

Cumulative Index 1978, 1979, and 1980

Volumes 62, 63, and 64

Note: The volume year is in *italic* type. Page numbers of symposium and article titles are in **boldface** type.

SYMPOSIA

1978

<i>January</i>	GASTROENTEROLOGY FOR INTERNISTS
<i>March</i>	THE BRAIN AND THE ENDOCRINE SYSTEM
<i>May</i>	HEADACHE AND RELATED PAIN SYNDROMES
<i>July</i>	DIABETES MELLITUS
<i>September</i>	ANTIMICROBIAL DRUGS AND INFECTIOUS DISEASES
<i>November</i>	RENAL THERAPEUTICS

1979

<i>January</i>	CARDIAC EMERGENCIES
<i>March</i>	THERAPEUTIC PROBLEMS
<i>May</i>	THE LIVER AND BILIARY TRACT
<i>July</i>	CLINICAL NUTRITION
<i>September</i>	CLINICAL NEUROLOGY
<i>November</i>	MEDICAL EVALUATION OF THE PREOPERATIVE PATIENT

1980

<i>January</i>	NONINVASIVE CARDIAC DIAGNOSIS I
<i>March</i>	NONINVASIVE CARDIAC DIAGNOSIS II
<i>May</i>	INFECTIOUS LUNG DISEASES
<i>July</i>	ADVANCES IN HEMATOLOGY
<i>September</i>	CUTANEOUS SIGNS OF SYSTEMIC DISEASES
<i>November</i>	INFLAMMATORY BOWEL DISEASE

ABDOMEN, pain, intestinal gas and, 1978: Jan., 157-161
of irritable bowel syndrome, 1978: Jan., 207
surgery of, heparin prophylaxis in, 1979: Nov., 1207
trauma to, 1979: Jan., 160

Abscess, brain, 1978: May, 616, 617; 1979: July, 863
vs. metastatic disease, 1979: July, 788

Absence seizures, 1979: July, 804

Acanthocytosis, 1980: July, 590

Accelerated hypertension, 1979: Jan., 127-135

Acetohexamide, 1978: July, 683

Acetylcholine receptor antibodies, in *myasthenia gravis*, 1979: July, 746-752

Acetylsalicylic acid, hepatotoxicity of, 1979: May, 571
in diabetic retinopathy, 1978: July, 776
in prophylaxis of stroke, 1979: July, 670-674
ototoxicity of, 1979: March, 316
overdose, 1979: Jan., 288-290

Acid-base balance, disorders of, 1978: Nov., 1223-1255
surgery and, 1979: Nov., 1197-1202

Acid-base physiology, 1978: Nov., 1223-1233

Acid maltase deficiency, 1979: July, 762-766

Acid perfusion test, in esophageal disease, 1978: Jan., 11

Acinetobacter pneumonias, 1980: May, 379

Acne vulgaris, due to corticoids, 1980: Sept., 990

Acoustic neuroma, 1978: May, 547, 613, 614

Acrodermatitis enteropathica, 1980: Sept., 843

Acromegaly, 1978: March, 333
headache in, 1978: May, 463
TRH test in, 1978: March, 320

Acro-osteolysis, 1980: Sept., 979

Actinomycin D, skin reaction to, 1980: Sept., 993

Addiction. See also specific substances and types, as *Alcoholism*.
drug, infective endocarditis and, 1979: Jan., 184

Addison's disease, surgery in patient with, 1979: Nov., 1325-1326

Adenohypophysis, hormones regulating, 1978: March, 230, 245

Adenoma, chromophobe, 1978: May, 463, 590, 607, 615

Adenoma (Continued)
liver cell, drug-induced, 1979: May, 577
pituitary, hyperprolactinemia and, 1978: March, 393-405

Adenosine deaminase overproduction, 1980: July, 587

Adenosine diphosphate (ADP), and platelet aggregation, 1978: July, 757

Adenovirus, 1980: May, 495, 496

Adenylate deaminase deficiency, muscle, 1979: July, 778

Adiposogenital dystrophy, 1978: March, 236

Adolescents. See also *Puberty*.
diabetes in, insulin requirements in, 1978: July, 672

Adrenal glands, diseases of, 1978: Nov., 1240
hormones. See specific hormones.
steroids. See *Corticosteroids*.

Adrenalin. See *Epinephrine*.

Adrenarche, 1978: March, 363

Adrenergic blocking agents, in hypertension, 1978: Nov., 1278-1286

Adrenergic receptors, alpha, in growth hormone regulation, 1978: March, 330

Adrenocortical function, in chronic renal failure, 1978: Nov., 1357-1358

Adrenocorticosteroids. See *Corticosteroids*.

Adrenocorticotropin, 1978: March, 230
circadian periodicity of, 1978: March, 251-259
neural regulation of, 1978: March, 254-255

Affective disorders, neuroendocrine studies of, 1978: March, 285-290

Aged, headache in, 1978: May, 581

Aging, trace elements and, 1979: Sept., 1063-1065

Agnogenic myeloid metaplasia, 1980: July, 675-681

Agranulocytosis, 1979: March, 333

Air flow rates, pulmonary, 1979: March, 368

Airways obstruction, 1979: March, 360

Albumin, serum, malnutrition and, 1979: Sept., 1107-1108

Alcohol, drug interactions, 1979: Nov., 1248, 1250
effects on nutrients, 1979: Sept., 987
heart disease and, 1979: Sept., 917
porphyria cutanea tarda and, 1980: Sept., 818, 822

Alcoholism, liver disease with, 1979: May, 481, 484
immunologic aspects, 1979: May, 638

Alcoholism (Continued)
nutrition in, 1979: Sept., 963-972

Aldomet. See *Methyldopa*.

Aldosterone, metabolic alkalosis and,
1978: Nov., 1234
plasma, in chronic renal failure,
1978: Nov., 1357

Alkylating agents, in chronic
lymphocytic leukemia, 1980: July,
716
in multiple myeloma, 1980: July, 737

Allergic alveolitis, extrinsic, 1980: May,
477

Allergic encephalomyelitis,
experimental, 1979: July, 731-733

Allergic reactions, to insulin, 1978: July,
665-668

Alopecia, in porphyria cutanea tarda,
1980: Sept., 813

Alpha-methyldopa (Aldomet),
hemolytic anemia from, 1980: July,
600

Alport's syndrome, 1979: March, 312

Altered consciousness, 1979: July,
813-834

Altitude sickness, 1978: May, 473

Alupent. See *Metaproterenol sulfate*.

Amaurosis fugax, 1978: May, 485;
1979: July, 668, 682

Amebiasis, 1978: Sept., 1059-1060,
1063, 1114

Amebic colitis, 1978: Jan., 151

Amikacin, 1978: Sept., 873-875, 907,
1120

Aminoglycosides, 1978: Sept., 873-876,
1132; 1980: May, 331-335
nephrotoxicity of, 1979: Nov., 1196
ototoxicity of, 1979: March, 309-311,
313-315
phagocyte inhibition by, 1980: July,
655
resistance to, 1978: Sept., 906-908,
913

Aminophylline, cardiac effects,
radionuclide study, 1980: Jan., 112

Aminopyrine, in liver function testing,
1979: May, 627

Amoxicillin, 1978: Sept., 879-880, 1120

Ampphetamines, overdose, 1979: Jan.,
285-288

Amphotericin B, 1978: Sept., 1120;
1980: May, 337-338

Ampicillin, 1978: Sept., 1120
skin reactions to, 1980: Sept., 987

Amylase, serum, in pancreatitis,
1978: Jan., 115

Amylase/creatinine clearance ratio, in
acute pancreatitis, 1978: Jan., 116

Amyloidosis, 1980: Sept., 974
multiple myeloma and, 1980: July,
735

Anabolic steroids, hepatotoxicity of,
1979: March, 408

Androgen therapy, for aplastic anemia,
1980: July, 621

Anemia, aplastic, 1980: July, 607-629
as surgical risk factor, 1979: Nov.,
1149

hemolytic, autoimmune, surgery and,
1979: Nov., 1178-1179
due to erythrocyte membrane and
metabolic disorders, 1980: July,
579-596

hypoplastic, congenital, 1980: July,
616

in cancer patient, 1979: Sept., 1014
of chronic disorders, 1980: July, 638
of myelosuppression, 1980: July, 695
renal failure and, 1978: Nov.,
1363-1373; 1979: Nov., 1200

sickle cell, 1980: July, 776-783

sideroblastic, acquired idioblastic,
1980: July, 686

surgery and, 1979: Nov., 1165-1170
with infectious endocarditis,
1979: Jan., 183, 188

Anesthesia, cardiovascular effects of,
1979: Nov., 1271-1274

in hypertensive patient, 1979: Nov.,
1300-1301

in pregnancy, 1979: Nov., 1158

operative deaths and, 1979: Nov.,
1132-1133

Anesthetics, interactions with other
drugs, 1979: Nov., 1245-1255

Aneurysm, aortic, dissecting,
1979: Jan., 160

carotid, 1978: May, 486, 548

cerebral angiography in, 1978: May,
617-618

dissecting, acute, 1979: Jan., 136

intracranial, 1979: July, 695-713
ruptured, 1978: May, 464
surgery for, 1979: July, 707-710

mycotic, with infective endocarditis,
1979: Jan., 181

ventricular, radionuclide studies in,
1980: Jan., 108

vs. tumor, on CT scan, 1979: July,
863, 868

Angina, as surgical risk factor,
1979: Nov., 1280

myxedema and, 1979: March, 334

Angioedema, hereditary, 1980: Sept.,
872

Angiography, cerebral, in headache
patient, 1978: May, 617-618
in aortic dissection, 1979: Jan.,
149-150

in pancreatic cancer, 1978: Jan., 135

pulmonary, 1979: Jan., 243-244

Angioplasty, percutaneous transluminal catheter, thallium-201 exercise scintigraphy after, 1980: March, 163-176

Angiosarcoma, hepatic, 1979: May, 578

Angiotensin blockers, 1979: Jan., 135

Angiotensin-converting enzyme, in sarcoidosis, 1980: Sept., 856

Ankylosing hyperostosis, in diabetics, 1978: July, 832

Ankylosing spondylitis, 1978: May, 536-537

Anorectal lesions, gonococcal, 1978: Sept., 931

Anorectal drugs, 1979: Sept., 993-994

Anorexia, in cancer patient, 1979: Sept., 1009

Anorexia nervosa, endocrine changes in, 1978: March, 297-303

Antabuse. See *Disulfiram*.

Antacids, 1978: Jan., 14, 46

Anthrax, 1980: May, 356

Anthropometric measurements, 1979: Sept., 1106

Antiarrhythmic therapy, in myocardial infarction, 1979: Jan., 8-10

Antibacterial drugs, 1978: Sept., 873-897. See also specific agents.

Antibiotics, 1978: Sept., 873-897. See also specific agents.

aminoglycoside, ototoxicity of, 1979: March, 309-311, 313-315

phagocyte inhibition by, 1980: July, 655

drug interactions, 1979: Nov., 1248, 1252

resistance to, 1978: Sept., 899-923

Anticholinergic drugs, in peptic ulcer disease, 1978: Jan., 47

Anticoagulant therapy, surgery and, 1979: Nov., 1185

Anticonvulsant drugs, osteomalacia from, 1978: Nov., 1310

Antidepressant drugs, in migraine, 1978: May, 491

overdose, 1979: Jan., 280-284

tricyclic, hyperphagic action of, 1979: Sept., 992-993

triiodothyronine and, 1978: March, 292

Antidiuretic hormone, 1978: March, 241, 243

circulating levels, hyponatremia and, 1978: Nov., 1262

inappropriate secretion of, 1978: Nov., 1267-1270

Anti-DNA antibodies, in lupus erythematosus, 1980: Sept., 925

Antiepileptic drugs, 1979: July, 806-811

Antifibrinolytic agents, for ruptured aneurysm, 1979: July, 706

Antifungal agents, 1980: May, 337-339

Antigen(s). See also specific antigens.

hepatic, 1979: May, 632-634

HLA, diabetes and, 1978: July, 646-647

tests for. See under specific antigens and tests.

Antihistamines, hyperphagic action of, 1979: Sept., 992

Antihypertensive drugs, 1978: Nov., 1273-1285; 1979: Jan., 131-135

surgery and, 1979: Nov., 1305-1306

Antilymphocyte globulin (ALG), in aplastic anemia, 1980: July, 617

Antimalarials, ototoxicity of, 1979: March, 316

Antimetabolites, in ulcerative colitis, 1978: Jan., 174-176

Antimicrobial agents, blood level determinations, 1978: Sept., 1119-1140

for pulmonary infections, 1980: May, 319-342

prophylactic, in surgical patient, 1979: Nov., 1225-1244

Antinuclear antibody test, in SLE, 1980: Sept., 922-925

Antiplatelet antibody, quantitative tests of, 1980: July, 765

Antipsychotic drugs, overdose, 1979: Jan., 280-284

prolactin responses to, 1978: March, 411

Antithrombin III deficiency, 1980: July, 754

Anxiety, headache and, 1978: May, 562-565

risk of surgery and, 1979: Nov., 1344-1346

Aorta, aneurysms of, dissecting, 1979: Jan., 180; 1980: March, 219-221

coarctation of, heart sounds in, 1980: Jan., 11

murmur of, 1980: Jan., 21

dissection, 1979: Jan., 141-154

flow murmur, 1980: Jan., 27

insufficiency, 1979: Jan., 210; 1980: Jan., 9, 12, 30, 31

murmur of, 1980: Jan., 17

regurgitation, 1979: Jan., 159-162; 1980: Jan., 46, 70

echocardiography of, 1980: March, 212-213

stenosis, critical, 1979: Jan., 155-158

heart sounds in, 1980: Jan., 11, 12, 13

in adults, echocardiography of, 1980: March, 209-212

Aorta (Continued)
poor cerebral circulation with, 1979: July, 652
valvular, 1980: Jan., 18, 97
as surgical risk factor, 1979: Nov., 1279

thoracic, on real-time two-dimensional echocardiography, 1980: March, 188

trauma to, 1979: Jan., 214-215

Aortic root dilatation, on echocardiography, 1980: March, 216-219

Aortic valve, congenital bicuspid, 1980: March, 207-209
echocardiographic evaluation of, 1980: March, 205-223

endocarditis of, 1979: Jan., 190
on echocardiography, 1980: March, 213-216
vegetations, on echocardiography, 1980: March, 243

Aortitis, heart sounds in, 1980: Jan., 11

Aplastic anemia, 1980: July, 607-629

Appendicitis, in pregnancy, 1979: Nov., 1158

Appetite, drug effects on, 1979: Sept., 992-995

Apresoline. See *Hydralazine*.

Arachidonic acid, and platelet aggregation, 1978: July, 758, 760

Arfonad. See *Trimethaphan camsylate*.

Arrhythmia(s). See also specific disorders, as *Ventricular tachycardia*.
after cardiac trauma, 1979: Jan., 208
as surgical risk factor, 1979: Nov., 1149, 1282
cerebral ischemic events and, 1979: July, 651
complicating anesthesia, 1979: Nov., 1272
in cor pulmonale, 1979: Jan., 261
in drug overdose, 1979: Jan., 273-274

Arterial blood gases, 1979: March, 368, 373-374

Arterial disease, extracranial, 1980: March, 292-299

Arteriosclerosis, 1980: July, 750

Arteriovenous malformation, cerebral, CT scan in, 1978: May, 603, 608-609

Arthralgia, in sarcoidosis, 1980: Sept., 857

Arthritis, in sarcoidosis, 1980: Sept., 857
rheumatoid. See *Rheumatoid arthritis*.
septic, 1978: Sept., 1042

Arthritis-dermatitis syndrome, 1978: Sept., 929

Ascariasis, 1978: Sept., 1065, 1071

Ascites, cirrhotic, intractable, LeVeen shunting in, 1979: May, 523-536

Ascorbic acid, dietary requirements, in chronic renal disease, 1979: Sept., 957

iron metabolism and, 1980: July, 633, 641

Ask-Upmark kidney, 1978: Nov., 1202, 1209, 1211

Aspergilloma, 1980: May, 479-483

Aspergillosis, 1978: Sept., 1109
cutaneous, 1980: Sept., 961
in immunosuppressed host, 1980: May, 540

Aspergillus lung disease, 1980: May, 475-490

Aspiration pneumonias, 1980: May, 385-394

Aspirin. See *Acetylsalicylic acid*.

Astasia-abasia, 1979: March, 437

Asthma. See *Bronchial asthma*.
aspergillus, 1980: May, 477

Astrocytoma, 1978: May, 606, 612; 1979: July, 836-837
on CT scan, 1979: July, 860, 867

Atherosclerosis, heart sounds in, 1980: Jan., 11
in diabetes, 1978: July, 753-754
renovascular hypertension with, 1979: March, 398-401

Athetosis, 1979: July, 718

Anterolateral subluxation, 1979: July, 657, 658

Atrial fibrillation, 1979: Jan., 74, 84, 91
mitral stenosis with, 1979: Jan., 158-159

Atrial flutter, 1979: Jan., 74, 84, 90

Atrial myxoma, cerebral ischemic attacks with, 1979: July, 653

Atrial septal defect, heart sounds in, 1980: Jan., 11, 28
murmur of, 1980: Jan., 19

Atrial septal rupture, 1979: Jan., 212

Atrial standstill, 1979: Jan., 96-98

Atrioventricular block, 1979: Jan., 98-103

Atropine, in myocardial infarction, 1979: Jan., 6

Atypical pneumonias, 1980: May, 507-527

Audiofrequency analysis, carotid, 1980: March, 293

Audiometry, for monitoring ototoxic drugs, 1979: March, 318

Audit, medical, of headache diagnosis, 1979: March, 303-308

Aura, of migraine, 1978: May, 468

Auscultation, cardiac, 1980: Jan., 3-32

Australia antigen, 1978: Jan., 63-67

Autoimmune disorders. See also specific disorders, as *Myasthenia gravis*.
diabetes and, 1978: July, 647

Autoimmune hemolytic anemia, drug-induced, 1980: July, 600

Autoimmune thrombocytopenic purpura, 1980: July, 762-768

Azathioprine (Imuran), dermatologic complications, 1979: March, 446 in Crohn's disease, 1978: Jan., 177-180
in inflammatory bowel disease, 1980: Nov., 1127
in liver disease, 1978: Jan., 77; 1979: May, 501
in ulcerative colitis, 1978: Jan., 174

steroids and, for hepatitis, 1979: March, 418

BABESIOSIS, 1978: Sept., 1062, 1065

Bacillus pneumonia, 1980: May, 356-358

Bacterial endocarditis, renal complications of, 1978: Sept., 986-988. See also *Endocarditis*.

Bacterial infection, complement abnormalities and, 1980: July, 653 of urinary tract, 1978: Nov., 1183-1199
serologic tests in, 1978: Sept., 1102-1104

Bacterial meningitis, 1978: May, 465

Bacterial pneumonias. See specific pathogens.

Bacteroides infection, 1978: Sept., 878

Ballism, 1979: July, 719

Barbiturates, drug interactions, 1979: Nov., 1248, 1250
overdose, 1979: Jan., 276

Barium esophagography, 1978: Jan., 10

Barter's syndrome, 1978: Nov., 1241 erythropoiesis in, 1978: Nov., 1373

Basilar artery insufficiency, 1978: May, 486

Basilar artery migraine, 1978: May, 484

Basilar artery occlusion, 1979: July, 826

Beclomethasone dipropionate (Vanceril), 1979: March, 395

Behavior, luteinizing hormone releasing hormone and, 1978: March, 269-284

Belching, excessive, 1978: Jan., 155-156

Bell's palsy, 1978: May, 526

Bence-Jones proteinuria, in multiple myeloma, 1980: July, 733

Benzodiazepines, overdose, 1979: Jan., 276

Benzoyl-tyrosyl-para-aminobenzoic acid test, 1978: Jan., 112

Beta-adrenergic blockade, in acute myocardial infarction, 1979: Jan., 6-7

Beta-adrenergic blocking agents, drug interactions, 1979: Nov., 1249, 1250

Beta-adrenergic drugs, for asthma, 1979: March, 392, 393

Bicarbonate, in diabetic ketoacidosis, 1978: July, 809
renal reabsorption, 1978: Nov., 1224

Bile acid(s), 1978: Jan., 88
clearance, in liver function tests, 1979: May, 624-627
reflux, 1978: Jan., 34

Biliary cirrhosis, primary, immunologic aspects, 1979: May, 637

Biliary duct, obstruction, management of, 1979: May, 593-609
reconstruction, in liver transplantation, 1979: May, 509

Biliary tract, disease, osteomalacia and osteodystrophy with, 1978: Nov., 1311

surgery of, antimicrobial prophylaxis with, 1979: Nov., 1232-1233
endoscopic, 1979: May, 596-603

Biofeedback, in migraine, 1978: May, 492
in muscle contraction headache, 1978: May, 565
in tension headache, 1978: May, 502-503

Biopsy. See also under specific organ or procedure.
CT-guided, 1979: July, 884
in inflammatory bowel disease, 1980: Nov., 1037-1057
tissue, iron content of, 1980: July, 634

Bismuth, colloidal, in ulcer disease, 1978: Jan., 48

Blastomycosis, 1978: Sept., 1109; 1980: May, 455-457

Bleeding, in acute leukemia, 1980: July, 695

Bleeding disorders, preoperative evaluation for, 1979: Nov., 1174-1177

Blindness, diabetes and, 1978: July, 767

Blistering, vs. toxic epidermal necrolysis, 1980: Sept., 916

Blood, abnormalities, in chronic renal failure, 1978: Nov., 1363-1380
elements. See specific elements, as *Platelets*.

Blood (Continued)
gases, arterial, 1979: March, 368, 373-374
disordered, headache with, 1978: May, 452
glucose, as measure of diabetic control, 1978: July, 748
interpretation of, 1978: July, 627, 630
response to insulin, 1978: July, 673-675
levels, of antimicrobials, 1978: Sept., 1119-1140
platelets. See *Platelets*.
studies, preoperative, 1979: Nov., 1165-1166
transfusion, in renal transplant patients, 1978: Nov., 1388
pulmonary edema after, 1977: Nov., 1332

Blood pressure, increased. See also *Hypertension*.
drug therapy for, 1978: Nov., 1150
headache with, 1978: May, 453
preoperative management of, 1979: Nov., 1303-1305
sudden changes in, 1979: Jan., 127-140

Blush, ischemic, on brain CT scan, 1979: July, 853, 855, 859, 862, 864

Body weight, diabetes and, 1978: July, 656-658, 724

drugs and, 1979: Sept., 992-995

Bone lesions, in multiple myeloma, 1980: July, 731
in sarcoidosis, 1980: Sept., 857

Bone marrow, aplasia, 1980: July, 612-620
drug-induced, 1980: July, 608
in aplastic anemia, 1980: July, 612
transplant, 1978: Sept., 1027-1028
in aplastic anemia, 1980: July, 614, 620-621
in leukemia, 1980: July, 692-694, 712
resorption, vitamin D and, 1978: Nov., 1298

Boric acid intoxication, 1980: Sept., 915

Bowel. See also *Intestine(s)*.
disease, colonoscopy in, 1978: Jan., 211-224; 1980: Nov., 1083-1102
inflammatory, 1978: Jan., 151
immunotherapy in, 1978: Jan., 173-184
parenteral nutrition in, 1978: Jan., 185-202; 1979: Sept., 976
symposium on, 1980: Nov., 1021-1198
function, fiber and, 1979: Sept., 1050-1051

Bowel (Continued)
irritable, 1978: Jan., 203-210
rupture of, in Ehlers-Danlos syndrome, 1980: Sept., 541
strictures, 1978: Jan., 220

Brachial plexus, metastases to, 1979: July, 793-794

Bradyarrhythmias, 1979: Jan., 93-112
cerebral ischemic events and, 1979: July, 651

Bradycardia, due to pacemaker malfunction, 1979: Jan., 110

Brain, abscess, 1978: May, 616, 617; 1979: July, 863
vs. metastatic disease, 1979: July, 788
atrophy, 1979: July, 870
defect, stunted growth and, 1978: March, 337-338
hemorrhage, subarachnoid, 1979: July, 652, 695-713, 871

infarction, CT appearance, 1979: July, 853-862
lacunar, 1979: July, 659-660

mass lesions, coma from, 1979: July, 820-826

metastatic lesions, 1979: July, 784-789

occlusive disease, surgical management of, 1979: July, 681-693

pseudoatrophy, 1979: July, 870

radiation therapy, side-effects of, 1979: July, 795

tumors, CT diagnosis, 1979: July, 858-862, 863
CT and roentgen findings, 1978: May, 594-595, 603-617
headache of, 1978: May, 439, 445, 446, 460-464
primary, 1979: July, 835-848

Brainstem, lesions, 1979: July, 825-826

Bran. See *Fiber*.

Brancher enzyme deficiency, 1979: July, 767

Breast cancer, leptomeningeal metastases with, 1979: July, 791-793
sclerotic skin changes with, 1980: Sept., 980
skin metastases with, 1980: Sept., 888, 891

Bronchial asthma, drug therapy of, 1979: March, 391-396
propranolol and, 1978: Nov., 1280

Bronchitis, chronic, pulmonary rehabilitation for, 1979: March, 379

H. influenzae, 1978: Sept., 1039

headache in, 1978: May, 452

Bronchodilators, 1979: March, 358, 392
 Bronchodilator tests, 1979: March, 366
 Bronchogenic carcinoma, skin
 metastases with, 1980: Sept., 888, 892
 Broncholithiasis, 1980: May, 449, 452, 454
 Bronchopleural fistula, 1980: May, 567
 Bronchopulmonary aspergillosis,
 1980: May, 478
 Brown-Sequard syndrome, 1979: July, 796
 Bruisibility, 1980: Sept., 841
 Bruit, carotid, 1979: July, 666, 682
 cervical, asymptomatic, in
 preoperative patient, 1979: Nov., 1335-1340
 Budd-Chiari syndrome, 1979: May, 573
 Bulla, drug-induced, 1980: Sept., 998
 in epidermolysis bullosa dystrophica,
 1980: Sept., 842
 in porphyria cutanea tarda,
 1980: Sept., 812, 814, 817
 Bullous dermatosis of hemodialysis,
 1980: Sept., 822
 Bundle branch block, acute, 1979: Jan., 93-112
 heart sounds in, 1980: Jan., 10, 12
 Burimamide, 1978: Jan., 47
 Busulfan (Myleran), 1978: Jan., 176
 in chronic leukemia, 1980: July, 710
 in polycythemia, 1980: July, 673
 Buttonhole sign, 1980: Sept., 836

CACHEXIA, in cancer patient,
 1979: Sept., 1009
 Café au lait spots, 1980: Sept., 836
 Caffeine, withdrawal, headache and,
 1978: May, 455
 Calcification, soft tissue, dialysis and,
 1978: Nov., 1325
 Calcium, absorption, vitamin D and,
 1978: Nov., 1298
 homeostasis, parathyroid hormone
 and, 1978: Nov., 1319-1324
 metabolism, irreversibly sickled cell
 and, 1980: July, 592
 requirements, in chronic renal
 disease, 1979: Sept., 952-953
 serum, control in dialysis patient,
 1978: Nov., 1331
 Calmodulin, in erythrocyte membrane
 abnormalities, 1980: July, 592
 Caloric balance, positive. See *Obesity*.
 Caloric intake, tumor development and,
 1979: Sept., 1027-1028
 Calvarium, CT imaging of, 1979: July,
 879-881

Camptocormia, 1979: March, 437
 Cancer. See *Carcinoma*.
 Candida albicans vaginitis,
 1979: March, 427-428
 Candidiasis, 1978: Sept., 1110
 cutaneous, 1980: Sept., 960
 Cannon sound, 1980: Jan., 10
 Capreomycin, ototoxicity of,
 1979: March, 315
 Carbamazepine, in epilepsy, 1979: July,
 810
 Carbenoxolone sodium, 1978: Jan., 48
 Carbohydrate(s), cariogenicity and,
 1979: Sept., 1069-1086
 dietary, heart disease and, 1979: Sept., 917
 homeostasis, somatotatin and,
 1978: July, 740
 intolerance, 1978: July, 631, 635
 in chronic renal failure, 1978: Nov., 1354
 metabolism, dietary fat and,
 1979: Sept., 935
 dietary fiber and, 1979: Sept., 1046-1049
 dietary intake and, 1979: Sept., 930-933
 in alcoholic, 1979: Sept., 966
 in diabetes, 1978: July, 700, 704,
 1979: Sept., 929
 metabolism, pathways of, 1980: July,
 580
 restriction, in diabetics, 1978: July,
 658
 Carbon dioxide retention, headache of,
 1978: May, 578
 Carbon monoxide intoxication,
 1978: May, 578
 Carcinogens, nutrients as modifiers of,
 1979: Sept., 1028-1031
 Carcinoid syndrome, 1978: Jan., 152
 Carcinoma. See also under specific
 organs and types.
 diet and epidemiologic studies of,
 1979: Sept., 1032-1037
 Gardner's syndrome and, 1980: Sept., 831
 hepatocellular, 1979: May, 578
 hormone-dependent, dietary factors
 and, 1979: Sept., 1036-1037
 hormone-secreting, 1979: Sept., 1013
 metastatic, headache of, 1978: May,
 446
 neurologic complications of,
 1979: July, 783-800
 nutrition and, 1979: Sept., 1027-1040
 nutritional problems with,
 1979: Sept., 1009-1025
 nutritional therapy for, 1979: Sept., 1021-1022

Carcinoma (Continued)
parenteral nutrition in, 1979: Sept., 979
risk, ulcerative colitis and, 1980: Nov., 1051
skin metastases with, 1980: Sept., 885-900
treatment, nutritional deficiency from, 1979: Sept., 1015-1020

Cardiac. See also *Heart*.
Cardiac arrest, due to sinus standstill, 1979: Jan., 98
pacemaker behavior during, 1979: Jan., 119-120
Cardiac arrhythmias. See *Arrhythmia(s)*, and specific types.
Cardiac catheterization, stress thallium-201 scanning correlations, 1980: March, 153-160
Cardiac complications of surgery, predicting, 1979: Nov., 1138
Cardiac contusion, 1979: Jan., 214
Cardiac emboli, cerebral ischemic events from, 1979: July, 653-656
Cardiac imaging, thallium-201 in, 1980: Jan., 83-89
Cardiac patient stimulator, 1980: March, 305-313
Cardiac tamponade, 1979: Jan., 223-237
Cardiomyopathy, congestive, 1980: Jan., 34-37
echocardiography in, 1980: Jan., 42-48
echocardiographic classification, 1980: Jan., 45
hypertrophic, 1980: Jan., 38-42
echocardiography in, 1980: Jan., 49-51
physical examination in, 1980: Jan., 40
noninvasive diagnosis, 1980: Jan., 33-60
obstructive hypertrophic, on real-time echocardiography, 1980: March, 189
restrictive, 1980: Jan., 37-38
Cardiopulmonary catastrophe, drug-induced, 1979: Jan., 267-296
Cardiovascular decompensation, in aortic stenosis, 1979: Jan., 156
Cardiovascular disease, preoperative assessment, 1979: Nov., 1301
Cardiovascular trauma, 1979: Jan., 201-221
Cariogenicity, of carbohydrates, 1979: Sept., 1069-1086
Carnitine deficiency, 1979: July, 775-777

Carnitine palmitoyltransferase deficiency, 1979: July, 774-775
Carotid artery, aneurysm of, 1978: May, 548
bruit, 1979: July, 666, 682
embolization from, 1979: July, 660-663
insufficiency, 1978: May, 486
internal, aneurysms of, 1979: July, 697
occlusion, 1979: July, 688
Carotid audiofrequency analysis, 1980: March, 293
Carotid bruit, asymptomatic, 1980: March, 298
Carotid endarterectomy, 1979: July, 682-687
headache after, 1978: May, 471-472
Carotid sinus hypersensitivity, 1979: July, 651
Carotidynia, 1978: May, 525
Carpal tunnel syndrome, 1978: July, 835
Catapres. See *Clonidine*.
Catch-up growth, 1978: March, 337-350
Catheterization, cardiac, stress-thallium-201 scanning correlations with, 1980: March, 153-160
urinary, recommendations for care, 1978: Nov., 1198-1199
Cefamandole, 1978: Sept., 878
Cefazolin, 1978: Sept., 876, 1121
Cefoxitin, 1978: Sept., 878
Celiac syndrome, lymphoma and, 1979: Sept., 1012
Cellulose, dietary, 1979: Sept., 1044
Cellulose acetate electrophoresis, 1980: July, 775
Central nervous system. See *Nervous system, central*.
Cephacetrile, 1978: Sept., 877
Cephalgia, dysautonomic, post-traumatic, 1978: May, 472-473
Cephalosporins, 1978: Sept., 876-878, 1121, 1131; 1980: May, 325-331
resistance to, 1978: Sept., 911-912
Cephapirin, 1978: Sept., 877, 1121
Cephradine, 1978: Sept., 877, 1121
Cerebellar hemorrhage, 1979: July, 826
Cerebral angiography, in headache patient, 1978: May, 617-618
Cerebral arteries, aneurysms of, 1979: July, 697
Doppler evaluation of, 1980: March, 297
perfusion, diffusely impaired, 1979: July, 652
posterior, occlusion of, 1978: May, 514
vasospasm, 1979: July, 700-702, 707

Cerebral blood flow, in pathogenesis of stroke, 1979: July, 650-652

Cerebral cortex, functional anatomy, 1979: July, 851-853

Cerebral infarction, CT appearance, 1979: July, 853-862
lacunar, 1979: July, 659-660

Cerebral ischemic events, cardiac emboli and, 1979: July, 653-656

CT diagnosis, 1979: July, 853-862

nonarteriosclerotic vascular causes, 1979: July, 659

occlusive, surgery for, 1979: July, 682-687

of carotid system, 1979: July, 660-663, 665

pathogenesis, 1979: July, **649-679**

prophylaxis, 1979: July, 667-679, **897-905**
surgery in, 1979: July, **681-693**

vertebral-basilar, 1979: July, 658, 665

Cerebrospinal fluid rhinorrhea, on CT scan, 1979: July, 873-876

Cerebrovascular accidents, hypertension and, 1979: Jan., 137-138

Cerebrovascular disease, in preoperative patient, 1979: Nov., **1335-1340**
occlusive, surgical management, 1979: July, **681-693**

Cerebrovascular headache, 1978: May, **467-480**

Cerebrovascular vasospasms, 1979: July, 700, 707

Cervical bruit, asymptomatic, in preoperative patient, 1979: Nov., **1335-1340**

Cervical migraine, 1978: May, 540

Cervical muscle spasm, headache with, 1978: May, 460

Cervical neuralgia, 1978: May, 555

Cervical spine disease, head pain from, 1978: May, **533-544**

Cervical spondylosis, 1978: May, 535
effects on vertebral artery, 1979: July, 656

Cervical vascular occlusive lesions, 1979: July, 688

Cesarean section, antimicrobial prophylaxis with, 1979: Nov., 1235

Chagas' disease, 1978: Sept., 1065, 1070

Chaotic atrial rhythm, 1979: Jan., 75, 84, 90

Charcot joint, 1978: July, 788, 829-831

Chediak-Higashi syndrome, 1980: July, 652

Cheese, monoamine oxidase inhibitor reactions with, 1979: Sept., 989-990

Chelation therapy, 1980: July, 640

Chemical(s), carcinogenic, 1979: May, 546
nutrients and, 1979: Sept., 1028

hepatotoxicity of, 1979: May, **545-566**

Chemical diabetes, 1978: July, 628, 631-632; 1979: Sept., 931, 933

Chemotaxin(s), 1980: July, 650
deficient generation of, 1980: July, 653

Chemotaxis, abnormalities of, 1980: July, 650-651

Chemotherapy. See also specific agents and disorders.
for brain tumors, 1979: July, 840-845
for cancer, nutritional problems with, 1979: Sept., 1019-1020
neurologic side-effects of, 1979: July, 796

Chenodeoxycholic acid, 1978: Jan., **87-105**

Chest, pain, in mitral valve prolapse syndrome, 1979: March, 348-349
post-traumatic, 1979: Jan., 206-207

pulsations, 1980: Jan., 23-24

surgery, antimicrobial prophylaxis in, 1979: Nov., 1238-1240
heparin prophylaxis in, 1979: Nov., 1207
predicting risk of, 1979: Nov., 1292

Children. See also *Adolescents*.
cor pulmonale in, 1979: Jan., 252

cytomegalovirus infections in, 1978: Sept., 1024-1028

viral pneumonia in, 1980: May, 493-495

Chlamydia psittaci pneumonia, 1980: May, 515-519

Chlamydia trachomatis infection, 1978: Sept., 938

Chloral hydrate, overdose, 1979: Jan., 277

Chlorambucil, 1978: Jan., 176

Chloramphenicol, 1978: Sept., 912, 1122; 1980: May, 336
aplastic anemia due to, 1980: July, 609

Chloroquine, ototoxicity of, 1979: March, 316

Chlorpromazine, hepatotoxicity, 1979: March, 410; May, 571

Chlorpropamide, 1978: July, 683

Cholangiography, percutaneous transhepatic, 1979: May, **593-609**

Cholangiopancreatography, endoscopic retrograde (ERCP), 1978: Jan., 121-122, 134; 1979: May, **593-609**

Cholangitis, 1979: May, 596

Cholecystectomy, during pregnancy, 1979: Nov., 1159

Cholecystitis, 1978: Sept., 1043; 1979: May, 596

Cholecystokinin, 1978: Jan., 31-32
Cholelithiasis, medical treatment, 1978: Jan., **87-105**
Cholestasis, intrahepatic, 1979: May, 482
Cholesterol, dietary fiber and, 1979: Sept., 1049-1050
gallstones, medical dissolution, 1978: Jan., **87-105**
heart disease and, 1979: Sept., 912-916
metabolism, 1978: Jan., 89
serum, retinal exudates and, 1978: July, 776
Cholinergic urticaria, 1980: Sept., 873
Chordae tendineae, rupture of, 1979: Jan., 163-165
on echocardiography, 1980: March, 234-236
Chorea, 1979: July, 717-718
Chorioretinitis, 1978: Sept., 1028
Chromophobe adenoma, 1978: May, 463, 590, 607, 615
Chronic disease, anemia of, 1980: July, 638
Chymodenin, 1978: Jan., 35
Chymotrypsin, 1978: Jan., 114
Cimetidine, 1978: Jan., 47
Circulatory shock, in drug overdose, 1979: Jan., 269
Cirrhosis, 1979: March, 417
alcoholic, ascites of, 1979: May, **523-536**
biliary, primary, immunologic aspects, 1979: May, 637
hepatitis vs., 1979: May, 489
circulatory disturbances in, 1979: May, 523-527
drug-induced, 1979: May, 574
liver transplant for, 1979: May, 515-516
Claudication, lower extremity, 1980: March, 289
Click, early-systolic, 1980: Jan., 13
Clindamycin, 1978: Sept., 878-879, 1122; 1980: May, 336
Clofibrate, in diabetic retinopathy, 1978: July, 776
Clonidine (Catapres), 1978: Nov., 1282
Clotrimazole, 1978: Sept., 888
Clotting, blood. See *Coagulation*.
Clotting factors, plasma, 1980: July, 746-750
Cloxacinil, 1978: Sept., 1122
Cluster headache, 1978: May, 433-434, 485, 517
Coagulation, mechanisms of, 1980: July, 743
Coagulation factor deficiencies, surgery and, 1979: Nov., 1181-1186
Coagulopathies, thrombocytosis with, 1979: July, 657
Coarctation aortic, heart sounds in, 1980: Jan., 11, 21
Cocaine, overdose, 1979: Jan., 285-288
Coccidioidomycosis, 1978: Sept., 1108; 1980: May, **461-473**, 566
Coccidioidosis, 1978: Sept., 1065, 1068
Cochleotoxic drug reactions, 1979: March, 309-310
Coffee, heart disease and, 1979: Sept., 918
Colchicine, in hepatitis, 1978: Jan., 83
Cold agglutinin syndrome, 1980: July, 603-605
Cold urticaria, 1980: Sept., 873
Colectomy, for inflammatory bowel disease, 1980: Nov., **1135-1159**
Colitis, amebic, 1978: Jan., 151
granulomatous, 1978: Jan., 219, 221
ulcerative, colonoscopy in, 1978: Jan., **221-224**
during pregnancy, 1979: Nov., 1160
immunotherapy in, 1978: Jan., 174-177
symposium on, 1980: Nov., **1021-1198**
Collagen synthesis, in assessing liver repair, 1979: May, **583-592**
Collagen vascular disease, complement abnormalities in, 1980: July, 653
Colloid cyst, cranial, CT scan in, 1978: May, 601
Colon, adenocarcinoma of, 1980: Sept., 888, 893
carcinoma of, brain metastases with, 1979: July, 786
diet and, 1979: Sept., 1034-1036
dietary fiber and, 1979: Sept., 1051-1053
gas explosions in, 1978: Jan., 162
irritable, 1978: Jan., 150, **203-210**
polyps of, 1978: Jan., 220
Colonoscopy, 1978: Jan., **211-224**
in inflammatory bowel disease, 1980: Nov., **1083-1102**
Colorectal surgery, antimicrobial prophylaxis in, 1979: Nov., 1231-1232
Coma, causes of, 1979: July, 820-832
diabetic, 1978: July, 801
hyperosmolar nonketotic, in elderly, 1978: July, **815-828**
hyponatremia and, 1978: Nov., 1270
neurologic examination, 1979: July, 815-820
Complement, abnormalities of, 1980: July, 653
serum, in SLE, 1980: Sept., 927

Computed tomography, 1979: July, **849-895**
 in head pain, 1978: May, 596-617
 in multiple sclerosis, 1979: July, 738
 in pancreatic cancer, 1978: Jan., 133-134
 physiologic studies with, 1979: July, 884-890

Concussion, headache after, 1978: May, 579

Congenital hypoplastic anemia, 1980: July, 616

Congenital infections, 1978: Sept., 1022-1024

Congestive cardiomyopathies, 1980: Jan., 34-37
 echocardiography in, 1980: Jan., 42-48

Congestive heart failure, 1980: Jan., 47
 propranolol and, 1978: Nov., 1280
 radionuclide studies in, 1980: Jan., 108
 with infective endocarditis, 1979: Jan., 180

Conjunctiva, in sarcoidosis, 1980: Sept., 856

Conjunctivitis, 1978: May, 512

Connective tissue disease, mixed, 1980: Sept., 976
 skin lesions with, 1980: Sept., 839-843

Consciousness, altered, 1979: July, **813-834**

Consent, informed, 1979: Nov., 1341-1351

Constipation, in diabetics, 1978: July, 792

Constrictive pericarditis, on echocardiography, 1980: March, 275-276

Consult service, general medicine, 1979: Nov., **1353-1357**

Contraceptives, oral, hepatic tumors and, 1979: March, 411
 hypovitaminoses and, 1979: Sept., 1001-1002

Contractile alkalosis, 1978: Nov., 1241

Conversion reaction, headache as, 1978: May, 568-569

Convulsive seizures, epileptic, 1979: July, **801-812**
 headache after, 1978: May, 579
 hyponatremia and, 1978: Nov., 1270

Coombs and Gell reactions, 1980: Sept., 983-986

Coombs test, in hemolytic anemia, 1980: July, 601

Copper, deficiency, 1979: Nov., 1262
 parenteral nutrition and, 1979: Sept., 981, 1057-1058

Copper (*Continued*)
 metabolism, disorders of, 1979: Sept., 1061

Cor pulmonale, 1979: Jan., **251-265**

Cornea, epithelial damage, 1978: May, 512

Coronary arteriovenous fistula, murmur of, 1980: Jan., 20

Coronary artery bypass, postoperative radionuclide evaluation, 1980: Jan., 109

Coronary artery disease, as surgical risk factor, 1979: Nov., 1280-1281, 1301
 radionuclide detection, 1980: Jan., 109
 thallium-201 scanning in, 1980: March, **149-162, 163-176**

Coronary artery stenosis, catheter dilatation of, 1980: March, 163
 evaluating severity of, 1980: March, 167

Coronary heart disease, diet in prevention and management of, 1979: Sept., **911-925**
 risk factors, 1979: Sept., 912-913

Coronary prodrome, 1979: Jan., 3

Corticosteroids, appetite-stimulating effects, 1979: Sept., 993
 for asthma, 1979: March, 394-395
 for brain tumors, 1979: July, 845
 in autoimmune thrombocytopenic purpura, 1980: July, 766
 in hepatitis, 1978: Jan., 73, 75-82
 in liver disease, 1979: May, 500-501, 590, 640
 in minimal change glomerular disease, 1978: Nov., 1159
 in renal disease, 1978: Nov., 1152
 in toxic epidermal necrolysis, 1980: Sept., 911, 917
 in warm immune hemolytic anemia, 1980: July, 602
 plasma, circadian periodicity of, 1978: March, **251-259**
 skin reactions to, 1980: Sept., 990
 topical, complications of, 1979: March, 447
 with azathioprine, for hepatitis, 1979: March, 418

Corticotropin releasing factor, 1978: March, 230

Corynebacterium vaginalis, 1979: March, 425-427

Cough, headache with, 1978: May, 462

Counseling, genetic, in diabetes, 1978: July, 649-650

Coxiella burnetii pneumonia, 1980: May, 519-523

Coxsackie virus infection, 1978: Sept., 993-994

Cranial nerves, in eye pain, 1978: May, 514-515
metastases to, 1979: July, 793-794

Cranial neuralgias, 1978: May, 545-557

Cranial vault, roentgen examination, 1978: May, 585-588

Craniovertebral junction, anomalies, 1978: May, 537-538

Creatinine height index, 1979: Sept., 1109-1111

Creatinin phosphokinase, in myocardial infarction, 1979: Jan., 13

Crescent formation, glomerular, 1978: Nov., 1173

Cricoarytenoid joint, arthritis of, 1978: May, 525

Critididea luciliae, in SLE testing, 1980: Sept., 926

Crohn's disease, colonoscopy in, 1978: Jan., 221
fistulous, TPN in, 1978: Jan., 189-192
immunotherapy in, 1978: Jan., 177-180
symposium on, 1980: Nov., 1021-1198

Cromolyn sodium, 1978: Jan., 177; 1979: March, 394

Crooks' hyaline changes, 1978: March, 263

Crowe's sign, 1980: Sept., 836

Cryosurgery, 1979: March, 442

Cryptococcosis, 1977: Nov., 1177; 1978: Sept., 1109
cutaneous, 1980: Sept., 962

Cryptorchidism, 1978: March, 372

Cushing's disease, 1978: Nov., 1235, 1240
central nervous system and, 1978: March, 261-268
plasma corticosteroid concentrations in, 1978: March, 258-259

Cyanadel, 1979: May, 502

Cyclophosphamide, dermatologic complications, 1979: March, 446
drug interactions, 1979: Nov., 1253

Cyproheptadine hydrochloride (Periactin), for Cushing's disease, 1978: March, 266-268
in migraine, 1978: May, 490

Cytogenetic abnormalities, in chronic leukemia, 1980: July, 707

Cytomegalovirus infections, 1978: Sept., 1021-1035
in immunocompromised host, 1980: May, 498, 546

Cytosine arabinoside, 1980: July, 688

Cytosan. See Cyclophosphamide.

DANTROLENE, hepatotoxicity, 1979: May, 570

Darvon. See *Propoxyphene*.

Daunorubicin, 1980: July, 688

Deafness, sudden, 1980: July, 753

Debrancher enzyme deficiency, 1979: July, 766

Deferoxamine, 1980: July, 640

Delusional state, headache with, 1978: May, 569

Dental caries, carbohydrates and, 1979: Sept., 1069-1086

Dental health, dietary recommendations for, 1979: Sept., 1087-1094

Depression, headache of, 1978: May, 565, 567-568
neuroendocrine studies of, 1978: March, 286, 288, 290-293
risk of surgery and, 1979: Nov., 1344-1346

Dermatologic therapy, iatrogenic complications, 1979: March, 441-452

Dermatomyositis, 1979: July, 798

Dermographism, 1980: Sept., 872

Desensitization, in insulin allergy, 1978: July, 666-668

Diabetes insipidus, surgery in patient with, 1979: Nov., 1327

Diabetes mellitus, associated genetic disorders, 1978: July, 642-643
control of, 1978: July, 747-752
retinopathy and, 1978: July, 774
diagnosis of, 1978: July, 627-637
criteria for, 1978: July, 630-632
diet therapy, 1978: July, 655-662; 1979: Sept., 927-943
genetics of, 1978: July, 639-654
hyperosmolar nonketotic coma with, 1978: July, 815-828

juvenile, hemodialysis vs. renal transplant with, 1978: Nov., 1385
maturity onset of youth, 1978: July, 641-642
metabolic dysfunction in, 1978: July, 703

nerve disease in, 1978: July, 787-798

pathogenesis of, glucagon in, 1978: July, 706-708, 713-722

pathophysiology of, 1978: July, 695-711

patient education in, 1978: July, 857-866

platelet function in, 1978: July, 753-766

proinsulin and C-peptide in, 1978: July, 723-733

psychosocial aspects, 1978: July, 849-856

Diabetes mellitus (*Continued*)
 pyelonephritis in, 1978: Nov., 1188
 renal function in, 1978: July, 672-673
 retinopathy of, 1978: July, **767-785**
 rheumatologic manifestations,
 1978: July, **829-839**
 somatostatin and, 1978: March, 383;
 July, **735-746**
 surgery in patient with, 1979: Nov.,
 1149, 1328-1331
 Diabetic ketoacidosis, 1978: July,
 799-814
 Dialysis, 1978: Nov., 1150
 control of phosphate level and,
 1978: Nov., 1330-1332
 secondary hyperparathyroidism and,
 1978: Nov., 1329-1332
 Diamond-Blackfan syndrome,
 1980: July, 616
 Diaphragmatic stimulation,
 pacemakers and, 1979: Jan.,
 123-125
 Diarrhea, 1978: Jan., **141-154**
 acute, causes of, 1978: Sept., **945-960**
 congenital alkalosis with, 1978: Nov.,
 1242
 in diabetic patient, 1979: Sept., 1013
 in diabetics, 1978: July, 792
 watery, syndromes of, 1978: Jan.,
 34-35, 152
 Diastolic rumble, 1980: Jan., 29
 Diazepam (Valium), overdose,
 1979: Jan., 276-277
 Diazoxide (Hyperstat), in hypertensive
 emergencies, 1979: Jan., 133-134
 Dicloxacillin, 1978: Sept., 1122
 Diet, dental health and, 1979: Sept.,
 1087-1094
 fiber in, gastrointestinal disease and,
 1978: Jan., **165-171**
 in diabetic control, 1978: July,
 655-662; 1979: Sept., **927-943**
 in peptic ulcer, 1978: Jan., 45
 in prevention and management of
 coronary heart disease, 1979: Sept.,
 911-925
 low-fat, diabetic retinopathy and,
 1978: July, 776
 neoplastic development and,
 epidemiologic studies of,
 1979: Sept., 1032-1037
 therapy in chronic renal disease,
 1979: Sept., **945-962**
 tumor development and, 1979: Sept.,
 1027-1040
 Dietary Goals, U.S., 1979: Sept., 1099
 Dietary history, in presurgical
 evaluation, 1979: Nov., 1257
 Dietary migraine, 1978: May, 476
 Diethylenetriamine pentaacetate
 (DTPA), 1980: July, 640
 Digestion, hormonal mechanisms,
 1978: Jan., 22
 Digitalis, ischemia with, 1979: July, 658
 Dihydroergotamine, in migraine,
 1978: May, 488-489
 Dilantin, skin reaction to, 1980: Sept.,
 992
 Diphenylhydantoin (Dilantin), in
 ventricular tachycardias,
 1979: Jan., 61, 66
 Disodium cromoglycate. *See Cromolyn*
sodium.
 Dissecting aneurysm, acute, 1979: Jan.,
 136
 Dissection, aortic, 1979: Jan., **141-154**
 Disseminated intravascular
 coagulation, 1979: Nov., 1177;
 1980: July, 756
 Disulfiram (Antabuse), 1977: July, 805;
 1979: Sept., 991
 Diuretics, complications of, 1978: Nov.,
 1277
 in hypertension, 1978: Nov.,
 1275-1278
 ototoxicity of, 1979: March, 311,
 315-316
 Diverticular disease, 1978: Jan., 150
 dietary fiber and, 1979: Sept., 1051
 Dopamine, in acute pump failure,
 1979: Jan., 42
 in growth hormone regulation,
 1978: March, 329
 prolactin response and, 1978: March,
 410-413
 Doxorubicin, cardiotoxicity, 1980: Jan.,
 112
 Doxycycline, 1978: Sept., 883
 Drug(s), absorption, effects of food on,
 1979: Sept., 985-987
 addiction, infective endocarditis and,
 1979: Jan., 184
 adverse reactions to, food and,
 1979: Sept., 988-990
 antibacterial, 1978: Sept., **873-897**.
 See also specific agents.
 anticonvulsant, osteomalacia from,
 1978: Nov., 1310
 antidiarrheal, 1978: Sept., 956-960
 antihypertensive, 1978: Nov., 1150,
 1273-1289; 1979: Jan., 131-135
 surgery and, 1979: Nov., 1305-1306
 bioavailability, effects of food on,
 1979: Sept., 985-987
 cutaneous reactions to, 1980: Sept.,
 983-1003
 effects on food intake and nutrient
 absorption, 1979: Sept., 992
 effects on nutrient absorption,
 1979: Sept., 995-997
 fever from, malignant, 1979: Nov.,
 1247

Drug(s) (Continued)
hemolytic anemia due to, 1980: July, 599-603
hepatotoxic, 1979: March, 405-412
immune thrombocytopenic purpura due to, 1980: July, 770
in mineral depletion, 1979: Sept., 997-999
interactions, in surgical patient, 1979: Nov., 1245-1255
interactions with nutrients, 1979: Sept., 985-1007
intoxication, vitamins for, 1979: Sept., 1001
ototoxic, 1979: March, 309-319
overdose, cardiopulmonary catastrophes with, 1979: Jan., 267-296
surgical use, renal function and, 1979: Nov., 1195
toxic epidermal necrolysis due to, 1980: Sept., 908
vitamins and, 1979: Sept., 999-1002
Duodenal ulcer, 1978: Jan., 39-52, 53-59
Duodenography, hypotonic, 1978: Jan., 119
Dupuytren's contracture, 1978: July, 836
Dwarfism, Laron, 1978: March, 332
Dyspnea, 1979: March, 358, 360-361
Dysrhythmias, in myocardial infarction, prophylaxis, 1979: Jan., 8-10
with mitral valve prolapse, 1979: March, 350
Dystonia, 1979: July, 718
Dystrophic bullous dermatosis, 1980: Sept., 842

EAR, disorders, pain of, 1978: May, 523-527
inner, toxic drug reactions, 1979: March, 309-319
Ebstein's anomaly, on real-time echocardiography, 1980: March, 197
Ecchymosis, 1980: Sept., 841
Echinococcosis, 1978: Sept., 1114
Echocardiography. See also under structure examined.
in evaluation of left ventricular function, 1980: Jan., 61-81
in mitral valve prolapse syndrome, 1979: March, 345-348
M-mode, in cardiomyopathies, 1980: Jan., 42-60
real time, in cardiomyopathies, 1980: Jan., 42-60

Echocardiography (Continued)
real-time two-dimensional, 1980: March, 177-203
Edema, hyponatremia and, 1978: Nov., 1265
Education, of diabetic patient, 1978: July, 857-866
Ejection fraction, left ventricular, 1980: Jan., 75-76
Ehlers-Danlos syndrome, 1980: Sept., 840
Elderly, diabetic ketoacidosis in, 1978: July, 802
headache in, 1978: May, 581
hyperosmolar nonketotic coma in, 1978: July, 815-828
Electroencephalography, in headache, 1978: May, 571-583
Electrolyte. See Acid base balance; Fluids and electrolytes.
Electrolyte disturbances, in leukemia, 1980: July, 698
Electromyography, in headache, 1978: May, 583-584
Electrosurgery, for skin disease, 1979: March, 442
Embolism, pulmonary, 1979: Jan., 239-250
Emotional factors, in surgery, 1979: Nov., 1341-1351
in headache, 1978: May, 559-570
irritable bowel syndrome and, 1978: Jan., 201
Emphysema, headache in, 1978: May, 452
pulmonary rehabilitation with, 1979: March, 379
Empty sella syndrome, 1978: May, 591
Empyema, 1980: May, 567, 569
Encephalitis, cytomegalovirus, 1978: Sept., 1030
Encephalomyelitis, allergic, experimental, 1979: July, 731-733
Encephalopathy, hypertensive, 1979: Jan., 135-136
Endarterectomy, carotid, 1979: July, 682-687
headache after, 1978: May, 471-472
Endocarditis, antimicrobial prophylaxis for, 1979: Nov., 1228-1231
bacterial, renal complications of, 1978: Sept., 986-988
H. influenzae, 1978: Sept., 1042
infective, 1979: Jan., 173-199; March, 350
aortic regurgitation with, 1979: Jan., 160
of aortic valve, on echocardiography, 1980: March, 213-216
prophylaxis, 1978: Sept., 1088

Endocarditis (*Continued*)
 prosthetic valve, 1979: Jan., 168, 185-186, 196
 vegetative, on echocardiography, 1980: March, 234-236

Endocrine glands, in sarcoidosis, 1980: Sept., 856

Endocrine system, disorders, autoimmune, diabetes with, 1978: July, 647
 in chronic renal failure, 1978: Nov., 1341-1348
 urticaria and, 1980: Sept., 871

in anorexia nervosa, 1978: March, 297-303

in psychiatric disease, 1978: March, 285-296

neoplasia, multiple, 1980: Sept., 837
 preoperative considerations, 1979: Nov., 1321-1334

Endoscopy, in inflammatory bowel disease, 1980: Nov., 1083-1102

Energy malnutrition, in chronic renal disease, 1979: Sept., 946-950

Energy metabolism, in cancer patient, 1979: Sept., 1010

Enterobacter pneumonia, 1980: May, 374

Enterobiasis, 1978: Sept., 1071

Enteropathogenic organisms, 1978: Sept., 945-960
 antibiotic resistance of, 1978: Sept., 899-902

Enterococcal endocarditis, 1979: Jan., 194

Enterovirus, 1980: May, 495

Enzyme(s), defects, erythrocyte disorders and, 1980: July, 579-588
 deficiency disorders, muscular, 1979: July, 759-782
 drug-metabolizing, nutrient inducers of, 1979: Sept., 1028
 gastrointestinal. See specific enzymes, as *Pepsin*.
 pancreatic, 1978: Jan., 115-117

Ependymoma, 1979: July, 837

Ephedrine, 1979: March, 393

Epicardial mapping, in ventricular tachycardia, 1979: Jan., 63-65

Epidermal necrolysis, toxic, 1980: Sept., 901-920

Epidermolysis bullosa dystrophica, 1980: Sept., 842

Epidural hematoma, 1979: July, 823

Epiglottitis, 1978: Sept., 1041

Epilepsy, 1979: July, 801-812
 migraine and, 1978: May, 486

Epinephrine, and platelet aggregation, 1978: July, 757

Equilibrium blood pool imaging, 1980: Jan., 101-103

ERCP (Endoscopic retrograde cholangiopancreatography), 1979: May, 593-609

Ergotamine tartrate, 1978: May, 488-490

Eructation, excessive, 1978: Jan., 155-156

Erythema multiforme, drug-induced, 1980: Sept., 995

Erythema nodosum, 1980: Sept., 943-945
 drug-induced, 1980: Sept., 996
 in sarcoidosis, 1980: Sept., 853

Erythrocyte(s), membrane, composition of, 1980: July, 588
 membrane disorders, hemolytic anemia from, 1980: July, 587-596
 metabolic defects, hemolytic anemia from, 1980: July, 579-587

Erythrocytosis, in polycythemia vera, 1980: July, 669
 inherited, 1980: July, 783

Erythromycin, 1978: Sept., 1123, 1980: May, 335
 dermatologic complications, 1979: March, 447

Erythromycin lactobionate, ototoxicity of, 1979: March, 315

Erythropoiesis, in red cell aplasia, 1980: July, 615

Erythropoietin, production, in renal disease, 1978: Nov., 1366-1367, 1373

Escherichia coli infections, 1978: Sept., 945-949

Escherichia coli pneumonia, 1980: May, 376-377

Esophageal disease, surgery in, 1979: Nov., 1315

Esophageal reflux, surgery in patient with, 1979: Nov., 1315

Esophagitis, reflux, 1978: Jan., 5-8

Esophagography, barium, 1978: Jan., 10

Esophagus, bulla of, 1980: Sept., 842
 cancer of, tylosis and, 1980: Sept., 833
 mucosal biopsy, 1978: Jan., 10
 varices, surgery in patient with, 1979: Nov., 1315

Estrogen, metabolism, in anorexia nervosa, 1978: March, 300
 porphyria cutanea tarda and, 1980: Sept., 818, 822

Ethacrynic acid, for hypertension, 1978: Nov., 1276
 ototoxic reactions to, 1979: March, 311, 315

Ethambutol, 1978: Sept., 1123

Ethanol, effect on leukocyte migration, 1980: July, 655

Ethchlorvynol, overdose, 1979: Jan., 277

Ethnic factors, in diabetes, 1978: July, 642

Ethosuximide (Zarontin), in epilepsy, 1979: July, 810

Exercise, pulmonary function tests with, 1979: March, 374

Exertional headache, 1978: May, 455, 462, 475-476

Expiratory flow rate, 1979: March, 362

Extracranial arterial disease, 1980: March, 292-299

Extracellular fluid volume, metabolic alkalosis and, 1978: Nov., 1234, 1241

Extracorporeal circulation, endocarditis after, 1978: Sept., 1089

Extracranial arterial steal, 1979: July, 652

Extrapyramidal disorders, 1979: July, 715-727

Eye, disorders, headache with, 1978: May, 507-521

in sarcoidosis, 1980: Sept., 855

in toxic epidermal necrolysis, 1980: Sept., 913

infections, 1978: Sept., 1028

movements, in neurologic disorders, 1979: July, 818-820

pain referred to, 1978: May, 513

Eyestrain, 1978: May, 507-508

FACE, hypertrichosis of, 1980: Sept., 813-815

Facial nerve palsy, 1978: May, 526

Facial pain, 1978: May, 548

neuralgic, 1978: May, 530-531

of trigeminal neuralgia, 1978: May, 437-439

Factitious hyperthyroidism, 1979: March, 329-330

Factitious hyponatremia, 1978: Nov., 1270

Factitious urticaria, 1980: Sept., 872

Factor deficiencies, in leukemia, 1980: July, 696

Familial hypophosphatemia, 1978: Nov., 1308

Family, diabetes and, 1978: July, 849-856

Fasciitis, diffuse, with eosinophilia, 1980: Sept., 976

Fasting, metabolic alkalosis after, 1978: Nov., 1242

Fat(s), dietary, bowel cancer and, 1979: Sept., 1035

carbohydrate metabolism and, 1979: Sept., 935

metabolism, in diabetes, 1978: July, 702-706

Fatty cirrhosis, 1979: May, 575

Fatty liver, 1979: May, 572

Feet, soles of, hyperkeratosis of, 1980: Sept., 833

Fenfluramine (Fondimin), 1979: Sept., 994

Ferritin assay, 1980: July, 635

Fertility, chronic renal failure and, 1978: Nov., 1341

Festooning, 1980: Sept., 817

Fever, in leukemia, 1980: July, 696

malignant, in surgical patient, 1979: Nov., 1247

Fiber, 1979: Sept., 1043-1055

carbohydrate and lipid metabolism and, 1979: Sept., 937

colorectal cancer and, 1979: Sept., 1036

gastrointestinal disease and, 1978: Jan., 165-171

heart disease and, 1979: Sept., 917

Fibrin clot formation, 1980: July, 744

Fibromuscular dysplasia, renovascular hypertension with, 1979: March, 398-401

Fibrosis syndrome, 1979: March, 433-439

Fitz-Hugh-Curtis syndrome, 1978: Sept., 928

Fitzgerald factor, 1980: July, 746

Flatus, excessive, 1978: Jan., 161-162

Flatworms, 1978: Sept., 1066, 1074

Flavaspidic acid, hepatotoxicity, 1979: March, 408

Florid diabetes, 1978: July, 628, 631

Flucytosine, 1978: Sept., 887-888, 1123

Fluids and electrolytes, in cancer patient, 1979: Sept., 1014

in diabetic ketoacidosis, 1978: July, 803

in hyperosmolar nonketotic coma, 1978: July, 820-823

surgery and, 1979: Nov., 1197-1202

5-Fluorocytosine, 1980: May, 338

Fluothane. See Halothane.

Flush reactions, drug-induced, 1979: Sept., 991

Focal glomerular sclerosis, 1978: Nov., 1161-1162

Folacin, dietary requirements, in chronic renal disease, 1979: Sept., 957

Folic acid deficiency, in chronic renal failure, 1978: Nov., 1368

in surgical patient, 1979: Nov., 1265

Follicle-stimulating hormone, secretion, regulation of, 1978: March, 367

Follicle-stimulating hormone-releasing hormone, 1978: March, 230

Folliculitis, acneiform, due to actinomycin D, 1980: Sept., 993

Food, drug interactions and, 1979: Sept., 988-990, 992-995

Forehead, pain, 1978: May, 527

Friction rubs, 1980: Jan., 21

Frohlich's syndrome, 1978: March, 235

Fungal infection, 1978: Sept., 1107 in immunocompromised host, 1980: Sept., 955-968

pulmonary, in immunosuppressed host, 1980: May, 540

Fungus ball, 1980: May, 479-483

Furadantin. See *Nitrofurantoin*.

Furosemide (Lasix), bulla from, 1980: Sept., 999

ototoxic reactions to, 1979: March, 311, 315

GAISBOCK'S syndrome, 1980: July, 669

Galactorrhea, in chronic renal failure, 1978: Nov., 1347

Galactose, in liver function testing, 1979: May, 627

Gallbladder, disease, in surgical patient, 1979: Nov., 1313-1315

drainage, 1979: May, 597

Gallop, atrial, 1980: Jan., 13

Gallstones, medical dissolution, 1978: Jan., 87-105

Gamma benzene hexachloride, 1979: March, 449

Ganglioneuromatosis, intestinal, 1980: Sept., 838

Gardner's syndrome, skin lesions with, 1980: Sept., 829-831

Gas, intestinal, 1978: Jan., 155-164

Gastric. See also *Stomach*.

Gastric alkalosis, 1978: Nov., 1236

Gastric carcinoma, diet and, 1979: Sept., 1033

Gastric inhibitory polypeptide, 1978: Jan., 32-33

Gastric ulcer, 1978: Jan., 39-45

Gastrin, 1978: Jan., 23-29, 41-42

Gastritis, 1978: Jan., 45

Gastroesophageal reflux, 1978: Jan., 3-20

Gastrointestinal-cutaneous fistula, parenteral nutrition in, 1979: Sept., 975-976

Gastrointestinal hormones. See under *Hormone(s)*, and specific names.

Gastrointestinal tract, bleeding, 1980: Sept., 834

in pseudoxanthoma elasticum, 1980: Sept., 839

in toxic epidermal necrolysis, 1980: Sept., 912

Gastrointestinal tract (Continued)

carcinoma of, skin metastases with, 1980: Sept., 885-900

cutaneous disorders affecting, 1980: Sept., 829-846

disorders, in diabetic ketoacidosis, 1978: July, 801

osteomalacia with, 1978: Nov., 1310

hemangiomas of, 1980: Sept., 835

infections, 1978: Sept., 945-960

inflammatory disease of. See *Inflammatory bowel disease*.

obstruction, during pregnancy, 1979: Nov., 1160

motility in diabetics, 1978: July, 791-792

somatostatin and, 1978: March, 378

surgery, risk factors in, 1979: Nov., 1313-1318

General medicine consult service, 1979: Nov., 1353-1357

Genetic counseling, in diabetes, 1978: July, 649-650

Genetic disorders, cutaneous, gastrointestinal problems with, 1980: Sept., 829-846

of trace element metabolism, 1979: Sept., 1061-1062

Genetic factors, in diabetes, 1978: July, 639-654

Genitourinary system disorders, in diabetics, 1978: July, 792

Gentamicin, 1978: Sept., 906, 1123

ototoxic reactions to, 1979: March, 310, 314

Gestational diabetes, 1978: July, 629

Giant cell arteritis, 1978: May, 437, 454

Giardiasis, 1978: Jan., 151; Sept., 1063, 1069

Gigantism, 1978: March, 333

Giordano effect, 1979: Sept., 978

Glaucoma, 1978: May, 444, 446, 510-512

Glibenclamide, 1978: July, 683, 690

Glioblastoma, 1978: May, 611

Glioma, malignant, 1979: July, 838

Globulin, immune serum, in hepatitis A, 1978: Jan., 68-69

Glomerular disease, minimal change, 1978: Nov., 1158-1160

Glomerular filtration rate, reduced, 1978: Nov., 1260

Glomerular sclerosis, focal, 1978: Nov., 1161-1162

Glomerulonephritis, erythropoiesis in, 1978: Nov., 1373

immunologic aspects, 1978: Nov., 1157, 1176

medical treatment of, 1978: Nov., 1157-1181

membranoproliferative, 1978: Nov., 1167-1169, 1172
membranous, 1978: Nov., 1162-1164, 1172
post-streptococcal, 1978: Sept., 1087; Nov., 1169-1171, 1173
proliferative, 1978: Nov., 1164-1167
rapidly progressive, 1978: Nov., 1172-1174
Glossopharyngeal neuralgia, 1978: May, 525, 530, 553
Glucagon, diabetes and, 1978: July, 706-708, 713-722
somatostatin and, 1978: March, 248, 379, 382-383
Glucan, in liver disease, 1979: May, 501
Glucocorticoids, appetite-stimulating effects, 1979: Sept., 993
Glucose, dietary fiber and, 1979: Sept., 1046-1049
intolerance, diuretics and, 1978: Nov., 1277
tolerance test, 1978: July, 630-631, 632-634
Glucose-6-phosphate dehydrogenase, deficiency, 1980: July, 660
hemolytic anemias and, 1980: July, 584-586, 591
in study of leukemia, 1980: July, 708
Glutethimide, overdose, 1979: Jan., 277
Glyburide, 1978: July, 683, 690
Glycogen metabolism, disorders of, neuromuscular disease with, 1979: July, 759-762
Glycolytic pathway, defects, erythrocyte metabolism and, 1980: July, 579-584
Glycosylated hemoglobin, in diabetic control, 1978: July, 749
Goiter, iodide, iatrogenic, 1979: March, 330
Gold, skin reactions to, 1980: Sept., 989
Gonad, dysfunction, chronic renal failure and, 1978: Nov., 1341-1348
role in sexual maturation, 1978: March, 362
Gonadotropins, 1978: March, 230, 355-362
secretion, in anorexia nervosa, 1978: March, 298
regulation of, 1978: March, 367-373
Gonorrhea, 1978: Sept., 925-943, 1104
Goodpasture's syndrome, 1978: Nov., 1174-1176
Gout, diabetes and, 1978: July, 833-835
Graft-versus-host reaction, toxic epidermal necrolysis with, 1980: Sept., 904
Gram-negative infection, 1978: Sept., 873-875
Granulocyte(s), function, in renal failure, 1978: Nov., 1374
transfusion, in aplastic anemia, 1980: July, 623
in leukemia, 1980: July, 697
preoperative, 1979: Nov., 1173
Granulocytopenia, surgery and, 1979: Nov., 1166, 1181
Granuloma(s), in Crohn's disease, 1980: Nov., 1091
in sarcoidosis, 1980: Sept., 847-866
Granulomatous colitis, 1978: Jan., 219, 221
Granulomatous disease, chronic, 1980: July, 660
hepatic, 1979: May, 574
Graves' disease, 1979: March, 321, 332
euthyroid, TRH test in, 1978: March, 317-319
Growth, and development, sexual, 1978: March, 351-366
catch-up and proportionate, 1978: March, 337-350
retardation, in children on hemodialysis, 1978: Nov., 1356
Growth hormone, 1978: March, 230
metabolism, in chronic renal failure, 1978: Nov., 1356
secretion, disorders of, 1978: March, 331-335
neural regulation of, 1978: March, 327-336
studies in depression, 1978: March, 290-293
Growth hormone release inhibiting hormone. See *Somatostatin*.
Guillain-Barré syndrome, 1978: Sept., 1030
vs. porphyric neuropathy, 1979: March, 459
Gynecologic surgery, antimicrobial prophylaxis with, 1979: Nov., 1233-1236
Gynecomastia, in chronic renal failure, 1978: Nov., 1348

HAGEMAN factor, 1980: July, 745
Hairy cell leukemia, 1980: July, 718-722
Halothane, hepatotoxicity of, 1979: March, 409; May, 570; Nov., 1246
Hands, palms of, hyperkeratosis of, 1980: Sept., 833
Harvey, cardiac patient simulator, 1980: March, 305-313
Head, CT scanning of, 1978: May, 596-617

Head (Continued)

- pain-sensitive structures of, 1978: May, 429-430
- trauma, coma with, 1979: July, 822, 823
- pain of, 1978: May, 472-473, 551

Headache, 1978: May, **427-623**; 1979: March, 303-308. See also specific types, as *Migraine*.

- cervical spine disease and, 1978: May, 533-544
- clinical approach to, 1978: May, 443-450
- cluster, 1978: May, 433-434, 485, 517
- cranial nerves in, 1978: May, 514-515, 545-557
- CT scanning in, 1978: May, **585-620**
- electroencephalography and electromyography in, 1978: May, 571-584
- exertional, 1978: May, 455, 462, 475-476
- eye disorders and, 1978: May, 507-521
- mechanisms of, 1978: May, **429-442**
- metabolic disorders and, 1978: May, 451-458
- migrainous, 1978: May, 444-445, 467-469, **481-494**. See also *Migraine*.
- nervous system disorders and, 1978: May, **459-466**
- muscle contraction, 1978: May, 434-436, **495-505**, 533-544, 561-566
- otolaryngologic causes, 1978: May, 523-531
- psychogenic factors in, 1978: May, 559-570
- roentgen examination in, 1978: May, 585-620
- surgical treatment of, 1978: May, 545-557
- systemic disease and, 1978: May, 451-458
- tension, 1978: May, **495-505**
- vascular, 1978: May, **467-480**

Heart. See also *Cardiac*.

- abnormalities, after subarachnoid hemorrhage, 1979: July, 699
- arrhythmias. See *Arrhythmia(s)*.
- block, as surgical risk factor, 1979: Nov., 1284
- catheterization, stress thallium-201 scanning correlations, 1980: March, 153-160
- diseases. See also specific entities. coronary, diet in prevention and management, 1979: Sept., 911-925
- Heart, diseases (Continued)
- diagnosis of, radioactive tracers in, 1980: Jan., **83-98**
- in surgical patient, 1979: Nov., 1271-1288
- as surgical risk factor, 1979: Nov., 1149
- valvular, emergencies in, 1979: Jan., **155-172**
- radionuclide study of, 1980: Jan., 111
- surgical risk and, 1979: Nov., 1285
- failure, 1980: Jan., 9, 13
- as surgical risk factor, 1979: Nov., 1278
- congestive, 1980: Jan., 47
- as surgical risk factor, 1979: Nov., 1281, 1301
- propranolol and, 1978: Nov., 1280
- with infective endocarditis, 1979: Jan., 180
- function, acidosis and, 1978: Nov., 1251
- drug effects, radionuclide evaluation of, 1980: Jan., 112
- iatrogenic injury, 1979: Jan., 218-219
- in sarcoidosis, 1980: Sept., 858
- infarct. See *Myocardial infarction*.
- left ventricle, regional wall motion, 1980: Jan., 70-72
- left ventricular function, echocardiographic evaluation of, 1980: Jan., **61-81**
- left ventricular hypertrophy, 1980: Jan., 9
- masses, on echocardiography, 1980: March, **239-251**
- murmurs, 1980: Jan., 15-21
- of mitral regurgitation, 1979: Nov., 1279
- post-traumatic, 1979: Jan., 209
- planes and section, echocardiographic, 1980: March, **180-203**
- pressure overload, 1980: Jan., 11
- sounds, 1980: Jan., 7-15, 22
- surgery, antimicrobial prophylaxis in, 1979: Nov., 1238
- during pregnancy, 1979: Nov., 1162
- trauma, 1979: Jan., **201-221**
- valve, prosthetic, infection with, 1979: Jan., 166-170, 185-186, 196
- ventricular function, radioactive tracer evaluation, 1980: Jan., 89-97
- wall motion studies, 1979: July, 654
- radionuclide, 1980: Jan., **99-117**
- volume overload, 1980: Jan., 11

Heartburn, 1978: Jan., 8

Heat urticaria, 1980: Sept., 873
Heinz bodies, 1980: July, 591
Hemangioma, giant, 1980: July, 751
of skin and gastrointestinal tract,
1980: Sept., 835
Hematin, for porphyria, 1979: March,
461
Hematochezia, 1980: Nov., 1100
Hematologic disorders. See also specific
disorders.
in chronic renal failure, 1978: Nov.,
1363-1380
Hematologic evaluation, preoperative,
1979: Nov., **1165-1189**
Hematoma, intracranial, on CT scan,
1979: July, 869
Hematopoiesis, immune-mediated
failure of, 1980: July, 615
Heme, biosynthesis of, 1980: Sept.,
807-809
Hemianopic scintillating scotomas,
1978: May, 485
Hemiballism, 1979: July, 719
Hemochromatosis, 1980: July, 639
Hemodialysis, bullous dermatosis of,
1980: Sept., 822
infective endocarditis and, 1979: Jan.,
186
iron deficiency and, 1978: Nov.,
1367-1368
thyroid function and, 1978: Nov.,
1353
Hemoglobin(s), determinations,
preoperative, 1979: Nov., 1165
disorders, 1980: July, **775-800**
unstable, 1980: July, 591
Hemoglobin A_c, in measuring diabetic
control, 1978: July, 749-750
Hemoglobinuria, paroxysmal
nocturnal, 1980: July, 610, 753
Hemolysis, drug-induced, erythrocyte
enzyme deficiencies and,
1980: July, 584-588
Hemolytic anemia, autoimmune,
surgery and, 1979: Nov., 1178-1179
due to erythrocyte membrane
disorders, 1980: July, **587-596**
due to erythrocyte metabolic
disorders, 1980: July, **579-587**
immune, 1980: July, **597-606**
in chronic renal failure, 1978: Nov.,
1368-1369
Hemophilus influenzae infection, in
adults, 1978: Sept., 1037-1046
Hemophilus influenzae pneumonia,
1980: May, 366-370
Hemophilus vaginalis, 1979: March,
425-427
Hemorrhage, gastrointestinal, in
hereditary hemorrhagic
telangiectasia, 1980: Sept., 834
Hemorrhage, gastrointestinal
(Continued)
in pseudoxanthoma elasticum,
1980: Sept., 839
in toxic epidermal necrolysis,
1980: Sept., 912
in acute leukemia, 1980: July, 695
intracerebral, 1978: May, 606-607
intracranial, CT diagnosis of,
1978: May, 597
pulmonary, in Goodpasture's
syndrome, 1978: Nov., 1174-1176
subarachnoid. See *Subarachnoid
hemorrhage*.
Hemostasis, abnormalities of, multiple
myeloma and, 1980: July, 734
Hemostatic competence, preoperative
evaluation, 1979: Nov., 1174-1177
Heparin, preoperative, prophylactic,
1979: Nov., 1207-1211
Hepatic. See also *Liver*.
Hepatic porphyria, neurologic
exacerbation, 1979: March,
453-463
Hepatic vein thrombosis, 1979: May,
573
Hepatitis, 1978: Sept., 1111
alcoholic, immunologic aspects,
1979: May, 658
aplastic anemia with, 1980: July, 610
chemical, 1979: May, **545-566**
chronic, 1978: Jan., **71-85**
drug-induced, 1979: May, **567-572**
histologic classification, 1979: May,
487-488
chronic active, 1979: March, **413-422**
corticosteroids for, 1979: May, 590
immunologic aspects, 1979: May, 637
viral, 1978: Jan., 59-70; 1979: May,
611-619
corticosteroids in, 1978: Jan., 73,
75-82
renal complications, 1978: Sept.,
979-981
with cytomegalovirus infection,
1978: Sept., 1029
Hepatobiliary disease, with sickle cell
anemia, 1980: July, 780
Hepatocytes, injury and repair of,
1979: May, **479-493**
necrosis of, 1979: May, 483-485
Hepatolenticular degeneration,
1979: Sept., 1061
Hepatoma, porphyria cutanea tarda and,
1980: Sept., 822
Hepatorenal syndrome,
peritoneovenous shunting for,
1979: May, 530
Hepatotoxins, chemical, 1979: May,
546-547. See also specific agents.
Hereditary angioedema, 1980: Sept.,
872

Hereditary hemorrhagic telangiectasia, 1980: Sept., 834

Hereditary spherocytosis, 1980: July, 588-590

Heroin, overdose, 1979: Jan., 279

Herpes vulvovaginitis, 1979: March, 430-431

Herpes zoster ophthalmicus, 1978: May, 513

Hiatal hernia, gastroesophageal reflux and, 1978: Jan., 8

Hilar adenopathy, in sarcoidosis, 1980: Sept., 854

Hip, surgery, replacement, antimicrobial prophylaxis in, 1979: Nov., 1236-1238

Hiss bundle recording, 1979: Jan., 55-57

His-Purkinje system, block in, 1979: Jan., 103

Histamine antagonists, 1978: Jan., 47

Histocompatibility, antigens, in multiple sclerosis, 1979: July, 734-735

Histoplasmosis, 1978: Sept., 1107; 1980: May, 447-455

cutaneous, 1980: Sept., 963

Hives, 1980: Sept., 867-883

HLA antigens, diabetes and, 1978: July, 646-647

Hodgkin's disease, 1980: July, 654

Homocysteinuria, 1980: July, 751

Honeymoon state, of insulin therapy, 1978: July, 672

Hookworm disease, 1978: Sept., 1066, 1072

Hormone(s). See also specific hormones.

- adenohypophyseal, 1978: March, 230
- gastrointestinal, 1978: Jan., 21-37
- lower esophageal sphincter pressure and, 1978: Jan., 4
- hypothalamic, 1978: March, 230, 245
- in diabetic ketoacidosis, 1978: July, 800
- sex. See also *Estrogen*.
- thyroid. See *Thyroid hormones* and specific hormones.

Horton's cephalgia, 1978: May, 434

Hospital-acquired infection, urinary tract, 1978: Nov., 1197-1198

Hospital patient, nutritional assessment of, 1979: Sept., 1103-1115

Host, immunocompromised, fungal infection in, 1980: Sept., 955-968

Host resistance, in liver disease, 1979: May, 495-505

Host response, evaluation of, 1979: May, 498-500

Houssay syndrome, 1978: July, 716

Huntington's disease, 1979: July, 717

Hyalin of Mallory, 1979: May, 481

Hydralazine (Apresoline), for hypertensive emergency, 1979: Jan., 134

in heart failure, 1979: Jan., 34, 39

Hydrocarbons, aromatic, porphyria cutanea tarda and, 1980: Sept., 819

Hydrocephalus, 1978: May, 599

communicating, after subarachnoid hemorrhage, 1979: July, 700

on CT scan, 1979: July, 875

shunt complications, 1978: Sept., 988

Hydronephrosis, erythropoiesis in, 1978: Nov., 1373

Hydroxyurea, dermatologic complications, 1979: March, 445

in chronic leukemia, 1980: July, 710

Hyperalimentation, 1979: Sept., 973-983

Hypercalcemia, in multiple myeloma, 1980: July, 731

in sarcoidosis, 1980: Sept., 856

metabolic alkalosis with, 1978: Nov., 1242

Hypercapnia, 1978: Nov., 1241

Hypercoagulation, thrombosis and, 1980: July, 743-759

Hypercortisolism. See *Cushing's disease*.

Hyperglycemia. See also *Diabetes mellitus*.

- as measure of diabetic control, 1978: July, 748
- with parenteral nutrition, 1979: Sept., 980

Hyperkalemia, surgery and, 1979: Nov., 1198

Hyperkeratosis, of palms and soles, 1980: Sept., 833

Hyperlipidemia, dietary treatment for, 1979: Sept., 918-920

Hyperlipoproteinemia, in diabetics, 1978: July, 660

Hyperparathyroidism, chronic renal failure and, 1978: Nov., 1319-1339

during pregnancy, 1979: Nov., 1160

Hyperphagic drugs, 1979: Sept., 992-993

Hyperpigmentation, 1980: Sept., 813

Hyperprolactinemia, 1978: March, 393-408

Hypersensitivity reactions, to penicillin, 1980: May, 322

Hyperstat. See *Diazoxide*.

Hypertension, as surgical risk factor, 1979: Nov., 1138-1139

drug therapy of, 1978: Nov., 1150, 1273-1289

headache with, 1978: May, 444, 453

in preoperative patient, 1979: Nov., 1299-1308

Hypertension (Continued)
intracranial, 1978: May, 549-550
pulmonary, heart sounds in, 1980: Jan., 11, 12
reflux nephropathy and, 1978: Nov., 1216
renovascular, 1979: March, 397-403
systemic, heart sounds in, 1980: Jan., 11, 13, 30

Hypertensive emergency, 1979: Jan., 127-140

Hypertensive reactions, monoamine oxidase inhibitors and, 1979: Sept., 989-990

Hyperthermia, malignant, 1979: Nov., 1247

Hyperthyroidism, factitious, 1979: March, 329-330
medical treatment of, 1979: March, 321-328
surgery in patient with, 1979: Nov., 1321-1322
TRH test in, 1978: March, 316

Hypertrichosis, facial, 1980: Sept., 813-815

Hypertrophic cardiomyopathy, 1980: Jan., 38-42, 49-51

Hypertrophic subaortic stenosis, 1980: Jan., 27, 28

Hyperuricemia, 1980: July, 674
complicating diuretic therapy, 1978: Nov., 1277
in multiple myeloma, 1980: July, 732

Hyperventilation, 1979: March, 361

Hyperviscosity syndrome, 1980: July, 752
in multiple myeloma, 1980: July, 734

Hypnotic drugs, overdose, 1979: Jan., 275-278

Hypoadrenocorticism, surgery in patients with, 1979: Nov., 1325-1326

Hypocalcemia, 1978: Nov., 1300

Hypochondriasis, headache and, 1978: May, 569

Hypoglycemia, chronic diabetes and, 1978: July, 716

Hypoglycemia, 1978: May, 455, 578
alcohol-induced, 1979: Sept., 991
growth hormone response to, 1978: March, 291-292
in chronic renal failure, 1978: Nov., 1355

Hypoglycemic agents. See also *Insulin, oral*, 1978: July, 681-694

Hypogonadism, hypogonadotropic, isolated, 1978: March, 371

Hyponatremic syndromes, 1978: Nov., 1257-1272

Hypoparathyroidism, 1978: Nov., 1309
metabolic alkalosis with, 1978: Nov., 1242

Hypopharynx, cancer of, 1979: Sept., 1033

Hypophosphatemia, 1978: Nov., 1300
familial, 1978: Nov., 1308

Hypophysis. See also *Pituitary gland*.
functional anatomy, 1978: March, 229-233

Hypopituitarism, idiopathic, 1978: March, 332

Hypoplastic anemia, congenital, 1980: July, 616

Hypotension, in drug overdose, 1979: Jan., 269
orthostatic, in diabetics, 1978: July, 790
systemic, 1979: July, 651

Hypothalamic-pituitary-thyroid axis, regulation of, 1978: March, 305-312

Hypothalamus, anatomy, 1978: March, 239-242
endocrine, functional anatomy, 1978: March, 229-233
regulation of, 1978: March, 235-250
in regulation of growth hormone secretion, 1978: March, 331
irritation, subarachnoid bleeding and, 1979: July, 699
releasing factors, 1978: March, 274-277
steroid feedback in, 1978: March, 277

Hypothermia, in diabetic ketoacidosis, 1978: July, 801

Hypothyroidism, iatrogenic, 1979: March, 330, 333-334
surgery in patient with, 1979: Nov., 1321-1322
TRH test in, 1978: March, 316

Hypoventilation, 1979: March, 360

Hypovitaminoses, with oral contraceptives, 1979: Sept., 1001-1002

Hypoxemia, 1979: March, 373

Hypoxia, 1979: March, 361
headache of, 1978: May, 578

Hysterectomy, antimicrobial prophylaxis with, 1978: Sept., 1094; 1979: Nov., 1234

Hysteria, conversion, headache as, 1978: May, 568-569

IATROGENIC disease, dermatologic, 1979: March, 441-452
thyroidal, 1979: March, 329-335

Ice cream headache, 1978: May, 476

Ice-cube test, 1980: Sept., 873

Ichthyosis, 1980: July, 653

Idiopathic thrombocytopenic purpura, 1980: July, 762-768

Ileostomy, for inflammatory bowel disease, 1980: Nov., 1135-1159

Imidazole derivatives, 1978: Sept., 888-889

Immune complexes, in liver disease, 1979: May, 635

Immune function, in renal failure, 1978: Nov., 1374

 nutritional status and, 1979: Nov., 1260

Immune hemolytic anemia, 1980: July, 597-606

Immune serum globulin, in hepatitis A, 1978: Jan., 68-69

Immune system, abnormalities in, in sarcoidosis, 1980: Sept., 860

 in glomerulonephritis, 1978: Nov., 1157, 1176

 nutritional status and, 1979: Sept., 1031-1032

Immune thrombocytopenic purpura, 1980: July, 761-773

Immunization, viral, 1980: May, 499

Immunoassay, proinsulin and C-peptide, 1978: July, 723-726

Immunocompetence, nutritional evaluation for, 1979: Sept., 1111-1112

Immunocompromised host, fungal infections in, 1980: Sept., 955-968

 pneumonias in, viral, 1980: May, 498-499

 pulmonary infections in, 1980: May, 529-551

Immunodeficiency, fungal infection and, 1980: Sept., 956-958

Immunosuppressive agents, in multiple sclerosis, 1979: July, 740-741

Immunosuppressive therapy, in aplastic anemia, 1980: July, 617

 in renal disease, 1978: Nov., 1152

Immunosuppression, in liver transplantation, 1979: May, 517-518

 in renal transplant patient, 1978: Nov., 1382

Immunotherapy, in acute nonlymphocytic leukemia, 1980: July, 692

 in inflammatory bowel disease, 1978: Jan., 173-184

Imuran. See *Azathioprine*.

Indanyl carbениclillin, 1978: Sept., 880

Inderal. See *Propranolol*.

Indocyanine green, in liver function tests, 1979: May, 564, 621-624

Infection, in leukemia, 1980: July, 696

 in multiple myeloma, 1980: July, 731

 in sickle cell anemia, 1980: July, 779

 of pacemakers, 1979: Jan., 120-122

 pulmonary. See *Lung(s), infections and specific pathogens*.

 surgical, antimicrobial prophylaxis for, 1979: Nov., 1225-1244

 urinary tract, 1978: Nov., 1183-1199

Infectious agents, in inflammatory bowel disease, 1980: Nov., 1021-1035, 1040-1045

Infectious diseases, chemoprophylaxis, 1978: Sept., 1083-1098

 headache with, 1978: May, 452

 renal complications of, 1978: Sept., 979-1003

 serologic tests in, 1978: Sept., 1099-1117

Infectious mononucleosis, 1978: Sept., 1111

 renal problems in, 1978: Sept., 994

Infective endocarditis, 1979: Jan., 173-199; March, 350

 aortic regurgitation with, 1979: Jan., 160

Infertility, chronic renal failure and, 1978: Nov., 1341

Inflammation, cranial, 1978: May, 582

 intraocular, 1978: May, 508-509

Inflammatory bowel disease, 1978: Jan., 151

 colonoscopy in, 1978: Jan., 216

 immunotherapy in, 1978: Jan., 173-184

 parenteral nutrition, in, 1979: Sept., 976

 symposium on, 1980: Nov., 1021-1198

 total parenteral nutrition in, 1978: Jan., 185-202

Inflammatory disease, pelvic, 1978: Sept., 928

Inflammatory headache, 1978: May, 436

Influenza, 1978: Sept., 1083

 renal complications, 1978: Sept., 994

 swine, 1978: Sept., 1047-1057

 viral pneumonia after, 1980: May, 494-496

Informed consent, 1979: Nov., 1341-1351

Inspiratory flow loop, 1979: March, 364

Insulin, deficiency in diabetes, 1978: July, 695-698

 intravenous infusion of, 1978: July, 676

 metabolic effects of, 1978: July, 699

 resistance, in diabetes, 1978: July, 698-699

Insulin (Continued)
somatostatin and, 1978: March, 248, 379, 382
therapy, 1978: July, 663-680
in diabetic ketoacidosis, 1978: July, 803-808
in hyperosmolar nonketotic coma, 1978: July, 823-824

Interferon, in chronic active hepatitis, 1978: Jan., 82
in liver disease, 1979: May, 502

Intermittent positive pressure breathing (IPPB), in surgical patient, 1979: Nov., 1295

Intestinal gas, 1978: Jan., 155-164

Intestine(s), disease, surgery in patient with, 1979: Nov., 1317-1318
inflammatory disease (symposium), 1980: Nov., 1021-1198
skin signs of, 1980: Sept., 941-954

mucoanal abnormalities, carcinoma and, 1979: Sept., 1012

obstruction, surgery for, in pregnancy, 1979: Nov., 1159

polyposis, skin disorders with, 1980: Sept., 829-833

Intoxication, drug, vitamins for, 1979: Sept., 1001

Intracardiac masses, on echocardiography, 1980: March, 239-251

Intracranial disease, headache of, 1978: May, 436

Intracranial hemorrhage, CT diagnosis of, 1978: May, 597; 1979: July, 869

Intracranial hypertension, 1978: May, 549-550

Intracranial pressure, increased, 1978: May, 464; 1979: July, 826-827
from subarachnoid bleeding, 1979: July, 699, 706

Intraocular inflammation, 1978: May, 508-509

Intrauterine infection, 1978: Sept., 1022-1024

Intravascular coagulation, disseminated, 1979: Nov., 1177

Involuntary movements, 1979: July, 715-727

Iodide, self-treatment with, 1979: March, 330

Iritis, 1978: May, 509

Iron, absorption of, 1980: July, 631
chelatable, 1980: July, 635
deficiency of, 1980: July, 636-638
hemodialysis and, 1978: Nov., 1367-1368
metabolism of, disorders of, 1980: July, 631-645
overload, 1980: July, 639-641

Iron (Continued)
porphyria cutanea tarda and, 1980: Sept., 819
therapy, oral, intolerance to, 1980: July, 637
transport of, 1980: July, 632

Irritable bowel syndrome, 1978: Jan., 203-210
dietary fiber and, 1979: Sept., 1051

Ischemia, myocardial, vasodilators and, 1979: Jan., 43

Ischemic blush, on brain CT scan, 1979: July, 853, 855, 859, 862, 864

Ischemic heart disease, ventricular tachycardia with, 1979: Jan., 53

Isocarboxazid (Marplan), adverse reactions to, 1979: Sept., 989

Isoenzymes, in myocardial infarction, 1979: Jan., 12-15

Isoimmune neonatal purpura, 1980: July, 769

Isoniazid, 1978: Sept., 1123
hepatotoxicity of, 1979: March, 407; May, 570

JAUNDICE, in preoperative patient, 1979: Nov., 1310

Job's syndrome, 1980: July, 655

Joint(s), hyperextensibility of, 1980: Sept., 841
in diabetes mellitus, 1978: July, 829-839
inflammation. See specific disorders, as *Rheumatoid arthritis*; *Gout*.

Juvenile-onset diabetes, 1978: July, 628, 697, 719. See also *Diabetes mellitus*.

KANAMYCIN (Kantrex), 1978: Sept., 1124
ototoxicity of, 1979: March, 315

Karnofsky rating scale, 1979: July, 843

Keratoconjunctivitis sicca, in sarcoidosis, 1980: Sept., 856

Ketoacidosis, diabetic, 1978: July, 675, 799-814

Kidney(s). See also *Renal disease*. See also specific disorders.
as surgical risk factor, 1979: Nov., 1149, 1191-1197
chronic, bullous dermatosis with, 1980: Sept., 822
hypertensive, headache in, 1978: May, 469-470
lupus erythematosus and, 1980: Sept., 933
nutritional management in, 1979: Sept., 945-962

Kidney(s) (Continued)
 failure, acute, in surgical patient, 1979: Nov., 1201-1202
 antimicrobial drugs and, 1978: Sept., 1135
 in multiple myeloma, 1980: July, 732
 parenteral nutrition in, 1979: Sept., 977-979
 surgical drug therapy and, 1979: Nov., 1195
 function, in diabetics, 1978: July, 672-673
 surgical risk and, 1979: Nov., 1302
 in infectious disease, 1978: Sept., 979-1003
 polycystic, anemia with, 1978: Nov., 1363-1364
 scarring, in reflux nephropathy, 1978: Nov., 1213-1216
 transplant, cytomegalovirus infection in, 1978: Sept., 1027
 hyperparathyroidism after, 1978: Nov., 1334
 selection of recipients, 1978: Nov., 1381-1397
 water excretion, 1978: Nov., 1260-1262

Klebsiella pneumonias, 1980: May, 370-374

Kussmaul's sign, 1979: Jan., 226

Kveim-Siltzbach reaction, 1980: Sept., 861

Kwashiorkor, 1979: Sept., 1113

LABORATORY tests, for presurgical patient, 1979: Nov., 1147

Lactic acidosis, phenformin and, 1978: July, 683

Lacunar infarction, 1979: July, 659-660

Laennec's cirrhosis, 1979: May, 575

Lafora body disease, 1979: July, 805

Laron dwarfism, 1978: March, 332

Lasix. See *Furosemide*.

Latent diabetes, 1978: July, 628, 635

Laxative abuse, 1978: Jan., 150

Lazy leukocyte syndrome, 1980: July, 652

Lecithin, 1978: Jan., 88

Lecithin:cholesterol acyltransferase deficiency, 1980: July, 590

Left ventricular compliance, 1980: Jan., 76

Left ventricular ejection fraction, 1980: Jan., 75-76

Left ventricular end diastolic pressure, 1980: Jan., 69-70

Left ventricular failure, acute, 1979: Jan., 136

Left ventricular function, radionuclide study of, 1980: Jan., 99-117

Left ventricular volume, on echocardiography, 1980: Jan., 66-68

Leg, arterial disease of, evaluation of, 1980: March, 284-288

Legionnaire's disease, 1980: May, 395-416, 567

Leprosy, 1978: Sept., 989-991

Leptomeningeal metastases, 1979: July, 791-793

Leptospirosis, 1978: Sept., 985-986

Leukemia(s), chronic, 1980: July, 705-727
 granulocytic, chronic, 1980: July, 705-712
 hairy cell, 1980: July, 718-722
 lymphocytic, chronic, 1980: July, 712-718
 myelofibrosis in, 1980: July, 668
 myelogenous, 1980: July, 683
 nonlymphocytic, acute, 1980: July, 683-704

Leukocyte(s), abnormalities of, 1980: July, 647-666
 locomotion defects, 1980: July, 647-651

Leukocyte alkaline phosphatase, in chronic leukemia, 1980: July, 707

Leukoencephalopathy, from methotrexate, 1979: July, 796

Levamisole, in liver disease, 1979: May, 501

LeVeen shunt, for intractable ascites, 1979: May, 523-536

Levodopa, 1979: July, 722-725

Lhermitte's sign, 1979: July, 796

Librium. See *Chlordiazepoxide*.

Lichen sclerosis et atrophicus, 1980: Sept., 979

Lidocaine, in myocardial infarction, 1979: Jan., 7-8, 9-10
 in ventricular tachycardia, 1979: Jan., 61, 65

Light, reactions in porphyria cutanea tarda, 1980: Sept., 811

Lignin, 1979: Sept., 1044

Lipid(s), dietary fiber and, 1979: Sept., 1049-1050
 metabolism, dietary carbohydrate and, 1979: Sept., 933-935
 disorders of, muscular, 1979: July, 773-774
 in alcoholic, 1979: Sept., 966
 in obesity, 1979: Sept., 930

Lipoatrophy, insulin-induced, 1978: July, 664

Lipoid nephrosis, 1978: Nov., 1158-1160

Lipoplethoric diabetes, 1978: July, 628
Lipoprotein metabolism, dietary fat and, 1979: Sept., 935
Lithium, drug interactions, 1979: Nov., 1252
Lithium carbonate, for aplastic anemia, 1980: July, 622
Liver. See also *Hepatic*.
 biopsy, 1979: May, 488-489
 carcinoma of, diet and, 1979: Sept., 1037
 cells, injury and repair of, 1979: May, 479-493
 chemical injury to, 1979: May, 545-566
 circulatory insufficiency, 1979: May, 482-483
 disease. See also *Hepatitis*.
 alcoholic, hepatocellular injury in, 1979: May, 481, 484
 chemically induced, 1979: May, 545-566
 chronic active, 1979: March, 413-422
 corticosteroids for, 1979: May, 500-501, 590, 640
 drug-induced, 1979: May, 567-582
 hepatocellular changes in, 1979: May, 479-493
 immunologic aspects of, 1979: May, 495-505, 631-642
 inflammatory bowel disease and, 1980: Nov., 1054
 malignant, 1979: May, 514
 nutrition and, 1979: May, 496
 osteomalacia and osteodystrophy with, 1978: Nov., 1311
 plasma corticosteroids in, 1978: March, 258
 surgical risk with, 1979: Nov., 1309-1313
 vitamin and nutritional supplements in, 1979: May, 537-544
drug reactions, 1979: March, 405-412
failure, parenteral nutrition in, 1979: Sept., 978
fatty, 1979: May, 572
function, clearance tests of, 1979: May, 621-630
in alcoholism, 1979: Sept., 966
in porphyria cutanea tarda, 1980: Sept., 807-811, 818
in sarcoidosis, 1980: Sept., 858
inflammation. See *Hepatitis*.
 repair, nucleic acid and collagen synthesis in, 1979: May, 583-592
transplantation, 1979: May, 507-521
tumors of, porphyria cutanea tarda with, 1980: Sept., 821
Liver cell adenoma, drug-induced, 1979: May, 577
Lofgren's syndrome, 1980: Sept., 853, 854, 857
Lown-Ganong-Levine syndrome, 1979: Jan., 84, 91
Loxitane. See *Dibenzoxazepine*.
Lumbar puncture, headache after, 1978: May, 440
Lundh test meal, 1978: Jan., 111-112
Lung(s). See also *Pulmonary*.
 abscess, 1980: May, 567-569
 acute, in sickle cell anemia, 1980: July, 780
 capacities, 1979: March, 367-369, 372
 cancer, leptomeningeal metastases with, 1979: July, 791-793
 changes with surgery, 1979: Nov., 1289-1300
 disease, as surgical risk factor, 1979: Nov., 1149
 hypersensitivity, Aspergillus, 1980: May, 477-490
 chronic obstructive, cor pulmonale with, 1979: Jan., 253, 254-259
 headache in, 1978: May, 452-453
 obstructive. See also *Bronchitis*; *Emphysema*.
function testing, clinical applications, 1979: March, 355-377
in sarcoidosis, 1980: Sept., 854
infections. See also *Pneumonias*, and specific pathogens.
 antimicrobial agents in, 1980: May, 319-342
 in immunocompromised host, 1980: May, 529-551
perfusion, 1979: March, 357
scanning, perfusion, 1979: Jan., 242-243
surgery, antimicrobial prophylaxis with, 1979: Nov., 1239
 during pregnancy, 1979: Nov., 1162
vascular occlusion, cor pulmonale and, 1979: Jan., 259-261
volumes, 1979: March, 367-369
 restriction, 1979: March, 360
Lupus band test, 1980: Sept., 929
Lupus erythematosus, systemic, 1980: Sept., 921-939
 headache in, 1978: May, 470
 drug-reactions mimicking, 1980: Sept., 1001
 porphyria cutanea tarda with, 1980: Sept., 821
 serologic subsets of, 1980: Sept., 930-937
Lupus pernio, 1980: Sept., 851, 852

Luteinizing hormone, 1978: March, 230
in depression, 1978: March, 292
releasing hormone, 1978: March, 230,
246
actions on pituitary and behavior,
1978: March, 269-284
secretion, regulation of, 1978: March,
367

Lymphadenopathy, in sarcoidosis,
1980: Sept., 856

Lymphoma, celiac syndrome and,
1979: Sept., 1012
cutaneous, 1980: Sept., 1005-1007
leptomeningeal metastases with,
1979: July, 791-793

Lyon phenomenon, 1980: July, 584

Lysozyme, 1980: July, 659

MCARDLE'S disease, 1979: July, 768-771

M-COMPONENTS, in multiple myeloma,
1980: July, 730

M-mode echocardiography, in
cardiomyopathies, 1980: Jan.,
42-60
in pericardial effusion, 1980: March,
254-257
left ventricular dimensions by,
1980: Jan., 62-65

Macrodantin. See *Nitrofurantoin*.

Malabsorption, drug-induced,
1979: Sept., 997-999
syndrome, 1978: Jan., 148
in cancer patient, 1979: Sept.,
1012-1013

Malaria, 1978: Sept., 1061-1062, 1064
renal complications, 1978: Sept.,
981-983

Malignant disease. See also *Carcinoma*.
metastatic, cardiac tamponade and,
1979: Jan., 227
neurologic complications of,
1979: July, 783-800

Malignant hypertension, 1979: Jan.,
127-135

Malignant melanoma, brain metastases
from, 1979: July, 786
leptomeningeal metastases with,
1979: July, 791-793
skin metastases with, 1980: Sept.,
888, 890

Mallory, hyalin of, 1979: May, 481

Malnutrition, as surgical risk factor,
1979: Nov., 1139
in alcoholism, 1979: Sept., 963-972
in chronic renal disease, 1979: Sept.,
945-962
tests for, 1979: Sept., 1103-1115

Marasmus, 1979: Sept., 1112

Marfan syndrome, on
echocardiography, 1980: March,
278

Marplan. See *Isocarboxazid*.

Mastoidectomy, 1978: May, 524

Maternal deprivation syndrome,
1978: March, 332

Maturity-onset diabetes, 1978: July,
628, 697, 704. See also *Diabetes
mellitus*.

Maximal voluntary ventilation,
1979: March, 366

Measles, multiple sclerosis and,
1979: July, 730-731
pneumonia with, 1980: May, 497

Mechlorethamine, 1978: Jan., 176

Mediastinitis, fibrosing, 1980: May, 450,
452, 454

Medical audit, of headache diagnosis,
1979: March, 303-308

Melanosis, 1980: Sept., 813

Membranoproliferative
glomerulonephritis, 1978: Nov.,
1167-1169, 1172

Membranous glomerulonephritis,
1978: Nov., 1162-1164, 1172

Meningioma, roentgen and CT findings,
1978: May, 592

Meningitis, 1978: Sept., 1041
headache in, 1978: May, 465
leukemic, 1980: July, 698

Meningococcus, 1978: Sept., 1084

Meningoencephalitis, amebic,
1978: Sept., 1061, 1065

Menkes kinky hair syndrome,
1979: Sept., 1061

Menstrual disorders, in chronic renal
failure, 1978: Nov., 1346

Meperidine, overdose, 1979: Jan., 278

Meprobamate, overdose, 1979: Jan., 277

6-Mercaptopurine, in ulcerative colitis,
1978: Jan., 174

Metabolic acidosis, 1978: Nov.,
1244-1253

Metabolic alkalosis, 1978: Nov.,
1233-1244

Metabolic disorders, genetic, of trace
elements, 1979: Sept., 1061-1062

Metabolic factors, preoperative,
1979: Nov., 1321-1334

Metabolic muscle disease, 1979: July,
759-782

Metabolism, disorders of, headache
with, 1978: May, 451-458
in diabetes, 1978: July, 703-706

Metaproterenol sulfate (Alupent,
Metaprel), 1979: March, 392

Metastatic disease, cutaneous,
1980: Sept., 885-900

Methaqualone, overdose, 1979: Jan.,
277

Methemoglobin reduction test, for glucose-6-phosphate dehydrogenase deficiency, 1980: July, 586

Methicillin, 1978: Sept., 1124

Methimazole, 1979: March, 321-328, 333

Methotrexate, dermatologic complications, 1979: March, 445

hepatotoxicity, 1979: March, 408, 410

leukoencephalopathy from, 1979: July, 796

Methoxyflurane, drug interactions, 1979: Nov., 1249

hepatotoxicity of, 1979: Nov., 1246

Methyldopa (Aldomet), 1978: May, 679-680; Nov., 1283; 1979: Jan., 135

hepatotoxicity of, 1979: March, 410; May, 570

Methyprylon, overdose, 1979: Jan., 278

Methysergide maleate (Sansert), in migraine, 1978: May, 490

Metiamide, 1978: Jan., 47

Metrizamide CT scanning, 1979: July, 871-876

Metronidazole, 1978: Sept., 1124

in Crohn's disease, 1978: Jan., 130

Miconazole, 1978: Sept., 888; 1980: May, 339

Migraine, 1978: May, 444-445, 467-469, 481-494; 1979: July, 652

"cervical," 1978: May, 540

electroencephalography in, 1978: May, 574-576

mechanisms of, 1978: May, 430-433

personality factors in, 1978: May, 481, 560

physical activity and, 1978: May, 475-476

psychological factors in, 1978: May, 559-561

relaxation response in, 1977: July, 935

Migraine equivalents, 1978: May, 484

Millard-Gubler syndrome, 1978: May, 551

Mineral deficiencies, in surgical patient, 1979: Nov., 1262

Mineral depletion, drugs and, 1979: Sept., 997-999

Mineralocorticoid activity, metabolic alkalosis and, 1978: Nov., 1240

Minipres. See *Prazosin*.

Minocycline, 1978: Sept., 883-884

ototoxicity of, 1979: March, 315

Mitral insufficiency, 1979: Jan., 209

heart sounds and murmurs, 1980: Jan., 9, 10, 17, 26

Mitral regurgitation, 1980: Jan., 46

acute, 1979: Jan., 162-166

murmur of, 1979: Nov., 1279

Mitral stenosis, 1980: Jan., 14

murmur of, 1980: Jan., 16-17, 29

rheumatic, cerebral ischemic events after, 1979: July, 653-656

with atrial fibrillation, 1979: Jan., 158-159

Mitral valve, echocardiography of, 1980: March, 225-237

myxomatous degeneration of, 1979: July, 653, 656

prolapse, 1979: March, 337-353; 1980: Jan., 27

echocardiography of, 1980: March, 231-234

infective endocarditis with, 1979: Jan., 186

Monge's disease, 1978: May, 473

Monoamine(s), in growth hormone regulation, 1978: March, 328-331

Monoamine oxidase inhibitors, acute hypertensive crisis with, 1979: Jan., 130

drug interactions, 1979: Nov., 1248, 1249, 1250

food reactions with, 1979: Sept., 989-991

Morbidity and mortality, surgical, 1979: Nov., 1146

estimating risk of, 1979: Nov., 1131-1143. See also specific diseases and procedures.

Morphea, 1980: Sept., 971

Motilin, 1978: Jan., 35

Motor responses, in coma, 1979: July, 820

Mountain sickness, 1978: May, 473

Movement disorders, extrapyramidal, 1979: July, 715-727

Mucormycosis, 1980: May, 542

Multiple endocrine neoplasia syndromes, 1980: Sept., 837

Multiple myeloma, 1980: July, 729-742

skull findings, 1978: May, 586

Multiple sclerosis, 1979: July, 729-743

headache in, 1978: May, 465

Mumps, renal complications, 1978: Sept., 995

Muscle contraction headache, 1978: May, 434-436, 495-505, 533-544

psychological factors in, 1978: May, 561-566

Muscle disease. See also specific disorders.

metabolic, 1979: July, 759-782

Muscle weakness, hyperparathyroidism and, 1978: Nov., 1326

vitamin D and, 1978: Nov., 1299

Musculoskeletal sarcoidosis, 1980: Sept., 857

Myasthenia gravis, 1979: July, 745-757

Mycetoma, 1980: May, 479-483

Mycobacteria, nontuberculous, infection with, 1980: May, 433-446

Mycobacterium tuberculosis infection, 1980: May, 417-431

in immunosuppressed host, 1980: May, 537

Mycoplasma pneumonia, cold agglutinin syndrome with, 1980: July, 603

Mycoplasma pneumoniae pneumonia, 1978: Sept., 961-978, 1106; 1980: May, 507-515, 564

Mycosis fungoides, 1980: Sept., 1005-1015

Mycotic aneurysm, with infective endocarditis, 1979: Jan., 181

Myelin basic protein, 1979: July, 734, 736

Myelodysplastic syndromes, 1980: July, 686

Myeloma, multiple, 1980: July, 729-742

Myeloperoxidase deficiency, 1980: July, 661

Myeloproliferative syndromes, 1980: July, 667-681

thrombocytosis and thrombocytopenia with, 1979: July, 658

thrombosis in, 1980: July, 752

Myleran. See *Busulfan*.

Myocardial contractility, acidosis and, 1978: Nov., 1251

Myocardial contusion, 1979: Jan., 206-207

Myocardial infarction, 1979: Jan., 3-24

as surgical risk factor, 1979: Nov., 1276, 1280

atrioventricular block and bradycardia with, 1979: Jan., 100-103

bundle branch block during, 1979: Jan., 105-108

cerebral ischemic events after, 1979: July, 653-656

diabetic ketoacidosis and, 1978: July, 802

isoenzymes in, 1979: Jan., 12-15

postoperative, 1979: Nov., 1138

pre-hospital care, 1979: Jan., 5-8

pump failure with, vasodilator therapy of, 1979: Jan., 25-51

radionuclide studies in, 1980: Jan., 107-108, 119-144

thallium-201 imaging in, 1980: Jan., 83-89

ventricular fibrillation prophylaxis, 1979: Jan., 8-10

Myocardial ischemia, stress thallium-201 scanning in, 1980: March, 149-162

Myocardial perfusion scanning, thallium-201 for, 1980: March, 149-162, 163-176

Myocarditis, heart sounds in, 1980: Jan., 13

radionuclide evaluation of, 1980: Jan., 111

Myocardium, dysfunction. See also *Cardiomyopathy*.

regional blood flow, radioactive tracers and, 1980: Jan., 83-89

Myoclonus, 1979: July, 805

Myophosphorylase deficiency, 1979: July, 768-771

Myxedema. See *Hypothyroidism*.

Myxoma, atrial, cerebral ischemic attacks with, 1979: July, 653

intracardiac, on echocardiography, 1980: March, 234-236, 239-241

Nafcillin, 1978: Sept., 1124

Naladixic acid, 1978: Sept., 1124

Nantucket fever, 1978: Sept., 1062, 1065

Narcotics addiction, infective endocarditis and, 1979: Jan., 184

Narcotics overdose, 1979: Jan., 278-280

Nardil. See *Phenelzine*.

Nasal polyposis, 1978: May, 528

Nasociliary neuralgia, 1978: May, 530

Nasopharynx, malignant disease, 1978: May, 529-530

Nebcin. See *Tobramycin*.

Neck, disorders, head pain from, 1978: May, 533-544

muscle spasm, 1978: May, 460

osteoarthritis, 1978: May, 434

trauma to, 1978: May, 538-540

Navane. See *Thiothixine*.

Neomycin, ototoxicity of, 1979: March, 311, 314

Neonate, immune thrombocytopenic purpura in, 1980: July, 769

Neoplastic disease. See *Carcinoma; Malignant disease; Tumor(s); and specific disorders*.

Nephrectomy, pre-transplant, 1978: Nov., 1388

Nephroblastoma, congenital. See *Wilms' tumor*.

Nephrolithiasis, during pregnancy, 1979: Nov., 1160

Nephropathy, reflux, 1978: Nov., 1201-1221

urate, in leukemia, 1980: July, 698

Nephrosis, lipid, 1978: Nov., 1158-1160

Nephrotic syndrome, as surgical risk factor, 1979: Nov., 1193
idiopathic, 1978: Nov., 1161

Nephrotoxic drugs, 1979: Nov., 1196

Nerve disease, diabetic, 1978: July, 787-798

Nervous system, central, Cushing's disease and, 1978: March, 261-268
in hypertension, 1979: Jan., 135-136

organic disease of, headache with, 1978: May, 459-466

sympathetic, antihypertensive agents and, 1978: Nov., 1278-1286

Netilmicin, 1978: Sept., 876

Neuralgia(s), cranial, 1978: May, 545-557
facial, 1978: May, 530-531
trigeminal, 1978: May, 437-439, 524, 546, 551-552

Neuroarthropathy, diabetic, 1978: July, 829-831

Neurofibromatosis, 1980: Sept., 836

Neurogenic bladder, infection with, 1978: Nov., 1187

Neuroleptic drugs, prolactin responses to, 1978: March, 410-413

Neurologic disorders, alcohol-related, 1979: Sept., 967-969

Neuromuscular disorders. See also specific disorders.
CT scanning in, 1979: July, 881-883
extrapyramidal, 1979: July, 715-727

Neuropathy, diabetic, 1978: July, 787
porphyric, 1979: March, 453-463

Neurosarcoidosis, 1980: Sept., 857

Neurosecretion, 1978: March, 242-244

Neurosis, ocular, 1978: May, 508

Neurosurgery, in head pain, 1978: May, 545-557

Nevus, blue rubber bleb, 1980: Sept., 835

Newborn, myasthenia gravis in, 1979: July, 750

Nipride. See *Sodium nitroprusside*.

Nitrofurantoin (Furadantin, Macrodantin), 1978: Sept., 1124
hepatotoxicity, 1979: May, 570

Nitrogen metabolism, disturbances, parenteral nutrition in, 1979: Sept., 977-979

Nitrogen mustard, in Crohn's disease, 1978: Jan., 180

Nitroglycerin, in heart failure, 1979: Jan., 34, 38

Nitrosoureas, 1979: July, 840

Nocardiosis, in immunosuppressed host, 1980: May, 538-540

Norepinephrine, in growth hormone regulation, 1978: March, 329

Nose, head pain associated with, 1978: May, 529-530

Novobiocin, hepatotoxicity, 1979: March, 408

Nuclear magnetic resonance, 1979: July, 890, 892

Nucleic acid synthesis, in assessing liver repair, 1979: May, 583-592

Nucleotide metabolism, inherited
erythrocyte disorders and, 1980: July, 586

Nutrient(s), as modifiers of carcinogens, 1979: Sept., 1028-1031

deficiencies, with parenteral nutrition, 1979: Sept., 980-981

effect of alcohol on, 1979: Sept., 964-967, 987

interactions with drugs, 1979: Sept., 985-1007

recommended dietary allowances, in renal disease, 1979: Sept., 945-962

Nutrition, dental health and, 1979: Sept., 1087-1094

in alcoholism, 1979: Sept., 963-972

in cancer patients, 1979: Sept., 1009-1025

in liver disease, 1979: May, 496, 537-544

parenteral, in inflammatory bowel disease, 1978: Jan., 185-202
total, 1979: Sept., 973-983

patient education resources for, 1979: Sept., 1117-1123

therapy, for cancer patient, 1979: Sept., 1021-1022
in renal disease, 1979: Sept., 945-962

trace elements in, 1979: Sept., 1057-1068

tumor development and, 1979: Sept., 1027-1040

Nutritional status, as surgical risk factor, 1979: Nov., 1139

evaluation, inpatient, 1979: Sept., 1103-1115
outpatient, 1979: Sept., 1095-1101

preoperative, 1979: Nov., 1257-1269

OBESITY, as surgical risk factor, 1979: Nov., 1139, 1259, 1295
cholelithiasis and, 1978: Jan., 93
diabetes and, 1978: July, 657-659, 724; 1979: Sept., 928-930, 937-940

gastroesophageal reflux in, 1978: Jan., 13

heart disease and, 1979: Sept., 917

Obesity (*Continued*)
 massive, erythrocytosis in, 1980: July, 670

Obstetric surgery, antimicrobial prophylaxis with, 1979: Nov., 1233-1236

Occipital neuralgia, 1978: May, 555

Ocular disorders, in toxic epidermal necrolysis, 1980: Sept., 913

Ocular movements, in neurologic disorders, 1979: July, 818-820

Ocular pneumoplethysmography, 1980: March, 292

Ocular sarcoidosis, 1980: Sept., 855

Oculomotor nerve palsy, 1978: May, 513

Oligodendromas, 1979: July, 837

Oncocytoma, 1978: March, 405

Ophthalmoplegic migraine, 1978: May, 484

Optic nerve infarction, 1978: May, 516

Optic neuritis, 1978: May, 510

Oral contraceptives, hepatic tumors and, 1979: March, 411
 hypovitaminoses and, 1979: Sept., 1001-1002

Oral hypoglycemic agents, 1978: July, 681-694

Orgasmic cephalgia, 1978: May, 477

Oropharyngeal carcinoma, 1979: Sept., 1033

Oropharyngeal flora, 1980: May, 363-364, 385-386

Oropharyngeal infection, gonococcal, 1978: Sept., 931

Orthopedic surgery, antimicrobial prophylaxis in, 1978: Sept., 1092-1094; 1979: Nov., 1236-1238
 hepatic prophylaxis with, 1979: Nov., 1208

Orthostatic hypotension, 1979: July, 651
 in diabetics, 1978: July, 790

Osler's nodes, 1979: Jan., 179-180

Osteoarthritis, cervical, 1978: May, 434
 diabetes and, 1978: July, 836

Osteodystrophy, renal, 1978: Nov., 1304-1308, 1327-1329

Osteolysis, in diabetics, 1978: July, 831-832

Osteolytic lesions, in multiple myeloma, 1980: July, 731

Osteoma, in Gardner's syndrome, 1980: Sept., 830

Osteomalacia, 1978: Nov., 1305

Osteomyelitis, of cranial vault, 1978: May, 587

Osteoporosis, in multiple myeloma, 1980: July, 731

Otalgia, 1978: May, 523-526

Otitis media, 1978: May, 523

Ototoxic drug reactions, 1979: March, 309-319

Overdose, drug, cardiopulmonary effects, 1979: Jan., 267-296

Oxyphenisatin, 1979: March, 410
 hepatotoxicity, 1979: May, 569

Oxytocin, 1978: March, 243

PACEMAKERS, emergencies, 1979: Jan., 113-126
 infection and, 1979: Jan., 120-122
 malfunction, bradycardia from, 1979: Jan., 110
 permanent, in bundle branch block, 1979: Jan., 108
 surgery in patient with, 1979: Nov., 1283
 temporary, 1979: Jan., 114-116

Paget's disease of skull, 1978: May, 587

Pain, head. See *Headache*.

Palms, hyperkeratosis of, 1980: Sept., 833

Pancreas, adenocarcinoma of, 1980: Sept., 894
 carcinoma of, diagnostic tests in, 1978: Jan., 129-140
 disease of, endoscopic procedures in, 1979: May, 596-603
 insufficiency, in alcoholic, 1979: Sept., 965
 insulin secretion, 1978: July, 695-696

Pancreactectomy, diabetes after, 1978: July, 714-716

Pancreatic cholera, 1978: Jan., 34-35, 152

Pancreatitis, laboratory diagnosis, 1978: Jan., 107-129
 parenteral nutrition in, 1979: Sept., 976

Pancytopenia, surgery and, 1979: Nov., 1181

Panhypopituitarism, idiopathic, 1978: March, 372

Papillary muscle head, rupture of, 1979: Jan., 15

Papillary muscle, lesion, vs. aortic stenosis, 1980: Jan., 28

Papilledema, headache and, 1978: May, 517-518

Paradoxical pulse, 1979: Jan., 226, 228

Parainfluenza virus, 1980: May, 494

Paranasal sinus tumors, on CT scan, 1979: July, 881, 882

Paraneoplastic syndromes, 1979: July, 797-799

Paraplegia, headache in, 1978: May, 472

Parasellar syndrome, eye pain from, 1978: May, 515

Parasitic infections, 1978: Sept., 1059-1081
 serologic tests in, 1978: Sept., 1113-1115

Parathyroid disease, 1980: Sept., 837
during pregnancy, 1979: Nov., 1160

Parathyroid hormone, calcium
homeostasis and, 1978: Nov., 1319-1324

Parathyroidectomy, in
hyperparathyroidism secondary to
chronic renal failure, 1978: Nov., 1333

Parenteral nutrition, metabolic
complications, 1979: Sept., 980-981

total, 1979: Sept., 973-983
in inflammatory bowel disease,
1978: Jan., 185-202

trace elements in, 1979: Sept., 1057-1120

Parkinson's disease, 1979: July, 719-725

Parnate. See *Tranycypromine*.

Paroxysmal headache, 1978: May, 461

Paroxysmal nocturnal hemoglobinuria,
1980: July, 610, 753

Paroxysmal supraventricular
tachycardia, 1979: Jan., 74, 78-81,
85-92

Parvovirus-like agents, 1978: Sept., 951

Patent ductus arteriosus, murmur of,
1980: Jan., 19

Patient education, in diabetes,
1978: July, 857-866

Peliosis hepatis, 1979: May, 573

Pelvic inflammatory disease,
1978: Sept., 928

Penicillamine, in hepatitis, 1978: Jan., 83

Penicillin(s), 1978: Sept., 879-881,
1125, 1131; 1980: May, 320-325
resistance to, 1978: Sept., 902-904,
911-912
skin reactions to, 1980: Sept., 986, 988

Pentose phosphate pathway, hemolytic
anemias and, 1980: July, 584

Pepsin, reflux esophagitis and,
1978: Jan., 6

Peptic ulcer, 1978: Jan., 39-52, 53-57
surgery in patient with, 1979: Nov.,
1316-1317

Perfusion lung scan, 1979: Jan., 242-243

Percutaneous transluminal catheter
angioplasty, thallium-201 exercise
scintigraphy after, 1980: March,
163-176

Perhexiline maleate, hepatotoxicity,
1979: May, 571

Periactin. See *Cyproheptadine
hydrochloride*.

Periarthritis, in diabetics, 1978: July,
832

Pericardial disease, echocardiography
in, 1980: March, 253-282

Pericardial effusion, and cardiac
tamponade, 1979: Jan., 223

echocardiography in, 1980: Jan., 57;
March, 253-273

pseudo mitral valve prolapse with,
1979: March, 338-339

quantitation of, 1980: March, 258,
265-266

Pericardial friction rub, 1980: Jan., 21

Pericardial snap, 1980: Jan., 15

Pericardiocentesis, in cardiac
tamponade, 1979: Jan., 233-235

Pericarditis, *H. influenzae*, 1978: Sept.,
1042
post-traumatic, 1979: Jan., 207

Pericardium, echocardiographic
evaluation of, 1980: March,
253-254

thickening, echocardiographic
evaluation of, 1980: March,
273-275

Perihepatitis, acute, 1978: Sept., 928

Peripheral vascular disease,
noninvasive evaluation of,
1980: March, 283-303

Peritoneovenous shunt (LeVeen), for
intractable ascites, 1979: May,
523-536

Personality, of migraineur, 1978: May,
481, 560

Petechia, in infective endocarditis,
1979: Jan., 179

Petrositis, 1978: May, 524, 548

Peutz-Jeghers syndrome, skin lesions
with, 1980: Sept., 831-833

Phagocyte(s), antimicrobial
mechanisms of, 1980: July,
658-659

defects, 1980: July, 652

locomotion defects of, 1980: July,
647-651

Phagocytosis, 1980: July, 656

Pharyngitis, streptococcal, 1978: Sept.,
1086

Phencyclidine, overdose, 1979: Jan.,
285-288

Phenelzine (Nardil), adverse reactions
to, 1979: Sept., 989

Phenformin, 1978: July, 683, 686-688

Phenindione, in diabetic retinopathy,
1978: July, 776

Phenothiazines, drug interactions,
1979: Nov., 1253
in sickle cell anemia, 1980: July, 592
overdose, 1979: Jan., 280-284

Phentolamine, for acute heart failure,
1979: Jan., 34, 36

Phenylbutazone, aplastic anemia due
to, 1980: July, 609

Phenytoin, skin reaction to, 1980: Sept., 991

Pheochromocytoma, 1979: Nov., 1161; 1980: Sept., 837

Philadelphia (Ph¹) chromosome, in leukemia, 1980: July, 707, 711

Phlebotomy, in porphyria cutanea tarda, 1980: Sept., 822

quantitative, in evaluation of iron stores, 1980: July, 633

Phonocardiography, 1980: Jan., 4

Phosphate, serum, control in dialysis patient, 1978: Nov., 1330

Phosphofructokinase deficiency, muscle, 1979: July, 771-773

Phospholipid(s), 1978: Jan., 88

Phospholipidosis, hepatic, 1979: May, 573

Phosphorus, dietary requirements, in chronic renal disease, 1979: Sept., 952-953

Phosphorylase deficiency, muscle, 1979: July, 768-771

Photocoagulation, for diabetic retinopathy, 1978: July, 777-779

Photosensitive seizures, 1979: July, 804

Photosensitivity, drug-induced, 1980: Sept., 99

Phycomycosis, 1980: May, 542

Physical status, predicting surgical risk from, 1979: Nov., 1134-1136

Phytic acid, 1979: Sept., 1045

Pickwickian syndrome, 1980: July, 670

Piroplasmosis, 1978: Sept., 1062, 1065

Pituitary adenoma, on CT scan, 1979: July, 872

Pituitary gland. See also *Hypophysis*. ablation, in diabetic retinopathy, 1978: July, 780-782

adenoma, 1978: May, 590, 607, 615. See also *Cushing's disease*. anatomy, 1978: March, 239-242

disorders, 331. See also specific disorders, as *Cushing's disease*. hypothalamus and, 1978: March, 235-250

TRH test in, 1978: March, 319-321

luteinizing hormone releasing hormone and, 1978: March, 269-284

relation to hypothalamus, 1978: March, 229

tumors, causing hyperprolactinemia, 1978: March, 393-408

headache with, 1978: May, 463

Pituitary hormones, somatostatin and, 1978: March, 376-378

Pituitary-thyroid axis, regulation of, 1978: March, 305-312

Placidyl. See *Ethchlorvynol*.

Plasma clotting factors, in thrombosis, 1980: July, 746, 750

Plasmaphoresis, in myasthenia gravis, 1979: July, 754-755

Plasmid(s), in antibiotic resistance, 1978: Sept., 900, 908-910

Platelet(s), abnormalities, cerebral ischemic events and, 1979: July, 659

destruction, in immune thrombocytopenic purpura, 1980: July, 761

disorders, thrombosis and, 1980: July, 752

function, evaluation of, 1980: July, 749

in diabetes, 1978: July, 750, 753-766

in thrombosis, 1980: July, 747

transfusion, in immune thrombocytopenic purpura, 1980: July, 768

preoperative, 1979: Nov., 1172

Platelet aggregator therapy, in prophylaxis of stroke, 1979: July, 667

Pleural effusion, 1980: May, 567

Pleural rub, 1980: Jan., 21

Pleuropulmonary infections, anaerobic, 1980: May, 387

Plummer-Vinson syndrome, 1979: Sept., 1033

Pneumatic compression, external, in prophylaxis of thromboembolic disease, 1979: Nov., 1212-1213

Pneumococcal pneumonia, 1980: May, 343-348

Pneumococcus, renal complications of, 1978: Sept., 991-992

Pneumocystis carinii pneumonia, 1978: Sept., 1064, 1068; 1980: May, 543-545

Pneumoencephalography, 1978: May, 618

Pneumonias. See also specific pathogens.

aspiration, 1980: May, 385-394

atypical, 1980: May, 507-527

coccidioidal, 1980: May, 461-473

gram-negative, aerobic, 1980: May, 363-383

gram-positive, 1980: May, 343-361

H. influenzae, 1978: Sept., 1039

mycoplasma, 1978: Sept., 961-978

cold agglutinin syndrome with, 1980: July, 603

roentgen evaluation of, 1980: May, 553-574

viral, 1980: May, 491-506

Pneumoplethysmography, ocular, 1980: March, 292

Podophyllin, dermatologic
complications of, 1979: March, 448

Polycystic kidneys, anemia with,
1978: Nov., 1363-1364

Polycythemia vera, 1980: July, 667-675

Polymyositis, 1979: July, 798

Polymyxins, resistance to, 1978: Sept., 915

Polyps, colonic, 1978: Jan., 220

POMP regimen, 1980: July, 688

Pompe disease, 1979: July, 762-766

Pondimin. See Fenfluramine.

Pontiac fever, 1980: May, 395-416

Porphyria, hepatic, neurologic
exacerbations, 1979: March,
453-463

Porphyria cutanea tarda, 1980: Sept., 807-827, 975

Porphyrin biosynthesis, 1980: Sept., 807

Portal hypertension, drug-induced,
1979: May, 576-577

Positron emission transaxial
tomography (PETT), 1979: July,
884-888

Posterior fossa tumors, 1978: May, 607

Potassium, balance, surgical risk and,
1979: Nov., 1198, 1306

depletion, and metabolic alkalosis,
1978: Nov., 1234, 1235

diuretic-induced, hypotremia
with, 1978: Nov., 1258

dietary requirements, in chronic renal
disease, 1979: Sept., 955

renal reabsorption of bicarbonate and,
1978: Nov., 1224

replacement, in diabetic ketoacidosis,
1978: July, 808

in hyperosmolar nonketotic coma,
1978: July, 824-825

Prazosin (Minipres), 1978: Nov., 1283-1286

Precipitin antibody determination, in
SLE, 1980: Sept., 927

Prediabetes, 1978: July, 628

Prednisone, for alcoholic hepatitis,
1979: May, 590

in hepatitis, 1978: Jan., 77

Pregnancy, aplastic anemia with,
1980: July, 611

hyperthyroidism in, 1979: March, 333

in renal transplant patient,
1978: Nov., 1394

nonobstetric surgery during,
1979: Nov., 1157-1164

toxemia of, 1979: Jan., 138

urinary tract infection in, 1978: Nov.,
1186

Preleukemia, 1980: July, 686

Procainamide (Pronestyl), in
ventricular tachycardia, 1979: Jan.,
61, 65

Proctitis, ulcerative, 1980: Nov., 1048,
1105

Proctocolectomy, 1980: Nov., 1136

Proinsulin, in diabetes, 1978: July,
723-733

Prolactin, 1978: March, 230, 231, 246
hypersecretion, 1978: March,
393-408

in clinical psychiatry, 1978: March,
409-424

inhibiting factor, 1978: March, 230

response to TRH, 1978: March,
319-321

Proliferative glomerulonephritis,
1978: Nov., 1164-1167

Prolixin. See Fluphenazine.

Pronestyl. See Procainamide
hydrochloride.

Proportionate growth, 1978: March,
337-350

Propoxyphene (Darvon), overdose,
1979: Jan., 278

Propranolol, for drug-induced
tachyarrhythmias, 1979: Jan., 284

for hypertension, 1978: Nov.,
1280-1282

in aortic dissection, 1979: Jan., 149

in heart disease, radionuclide study,
1980: Jan., 112

in hypertrophic cardiomyopathy,
1980: Jan., 41

in migraine, 1978: May, 491

in supraventricular tachycardia,
1979: Jan., 88

in ventricular tachycardia, 1979: Jan.,
66

Propylthiouracil, 1979: March,
321-328, 333

hepatotoxicity, 1979: May, 571

Prostaglandins, and platelet
abnormalities in diabetes,
1978: July, 760-761

in peptic ulcer disease, 1978: Jan., 48

Prostate surgery, heparin prophylaxis
and, 1979: Nov., 1208

Prosthetic heart valve, disease of,
1979: Jan., 166-170

Protein(s), metabolism, in alcoholic,
1979: Sept., 966

in diabetes, 1978: July, 701, 705

plasma, in evaluation of nutritional
status, 1979: Sept., 1107-1108

in renal disease, 1979: Sept.,
951-952

Protein-calorie malnutrition,
1979: Sept., 1112

Protein loading, in liver function tests,
1979: May, 627

Proteus pneumonia, 1980: May, 379

Protozoal infection, 1978: Sept., 952-953
 pulmonary, 1980: May, 543-545

Pseudocholinesterase deficiency, drug effects, 1979: Nov., 1247

Pseudogout, 1978: July, 835

Pseudomembranous colitis, 1980: Nov., 1042

Pseudomonas aeruginosa infection, 1978: Sept., 875; 1980: May, 377-379

Pseudopapilledema, 1978: May, 518-520

Pseudopolycythemia, 1980: July, 669

Pseudoporphyria, 1980: Sept., 822

Pseudotumor cerebri, 1978: May, 582

Pseudoxanthoma elasticum, 1980: Sept., 839

Psittacosis, 1980: May, 515-519

Psoralen, 1979: March, 444

Psoriasis, 1979: March, 434

Psychiatric disorders, endocrine changes in, 1978: March, 285-296
 headache and, 1978: May, 559-570
 prolactin secretion in, 1978: March, 409-424

Psychogenic factors, in headache, 1978: May, 497-499, 559-570

Psychogenic rheumatism, 1979: March, 433-439

Psychogenic unresponsiveness, 1979: July, 832-833

Psychogenic water drinking, 1978: Nov., 1267

Psychosocial aspects, of diabetes, 1978: July, 849-856

Psychotherapy, in migraine, 1978: May, 491
 in muscle contraction headache, 1978: May, 564
 in tension headache, 1978: May, 501

Psychotropic drugs, hyperphagic action of, 1979: Sept., 992
 prolactin responses to, 1978: March, 413, 414

Puberty, delayed, in chronic renal failure, 1978: Nov., 1348
 gonadotropin secretion during, regulation of, 1978: March, 367-373
 physiologic control, 1978: March, 351-366

Pulmonary. See also *Lung(s)*.
 Pulmonary complications, of surgery, predicting, 1979: Nov., 1137-1138

Pulmonary disease, as surgical risk factor, 1979: Nov., 1149, 1289-1298
 chronic obstructive, cor pulmonale and, 1979: Jan., 253-259

Pulmonary edema, in drug overdose, 1979: Jan., 274
 of altitude, 1978: May, 473

Pulmonary embolism, 1979: Jan., 239-250

Pulmonary emphysema. See *Emphysema*.

Pulmonary flow murmur, 1980: Jan., 28

Pulmonary function tests, clinical applications, 1979: March, 355-377

Pulmonary hemorrhage, in Goodpasture's syndrome, 1978: Nov., 1174-1176

Pulmonary hypertension, heart sounds in, 1980: Jan., 11, 12

Pulmonary infection, antimicrobial agents in, 1980: May, 319-342
 in immunocompromised host, 1980: May, 529-551
 radiographic evaluation of, 1980: May, 553-574

Pulmonary rehabilitation, ambulatory, 1979: March, 379-390

Pulmonary sarcoidosis, 1980: Sept., 854

Pulmonary stenosis, 1980: Jan., 29
 heart sounds in, 1980: Jan., 11

Pulmonary valve insufficiency, murmur of, 1980: Jan., 19

Pulmonary valve stenosis, murmur of, 1980: Jan., 19

Pulmonary vascular disease, 1979: March, 361

Pulmonary vascular occlusion, cor pulmonale with, 1979: Jan., 259-261

Pulmonic insufficiency, 1980: Jan., 31

Pulses, 1980: Jan., 23-24

Pump failure, with myocardial infarction, vasodilator therapy for, 1979: Jan., 25-51

Pupils, reactions, in neurologic disorders, 1979: July, 816, 831

Purpura, autoimmune thrombocytopenic, 1980: July, 762-768
 idiopathic thrombocytopenic, 1980: July, 762-768
 immune thrombocytopenic, 1980: July, 761-773
 post-transfusion, 1980: July, 770
 thrombotic thrombocytopenic, 1980: July, 751

Pyelonephritis, 1978: Nov., 1183-1199
 chronic atrophic, vesicoureteric reflux and, 1978: Nov., 1201
 erythropoiesis in, 1978: Nov., 1373

Pyridoxine, deficiency, in surgical patient, 1979: Nov., 1264
 dietary requirements, in renal disease, 1979: Sept., 957

Pyrimidine 5'nucleotidase deficiency, 1980: July, 586
Pyoderma gangrenosum, 1980: Sept., 945-950
Pyruvic kinase deficiency, hemolytic anemia and, 1980: July, 580
Pyuria, 1978: Sept., 1009

Q FEVER, 1980: May, 519-523
Quinidine, in ventricular tachycardia, 1979: Jan., 61
Quinine, ototoxicity of, 1979: March, 316

R-FACTORS, in antibiotic resistance, 1978: Sept., 900, 904, 908-910
Radiation. See also *Roentgen*.
 aplastic anemia due to, 1980: July, 610
 colitis from, 1980: Nov., 1044
 Radiation necrosis, of brain, 1979: July, 845-846
 Radiation therapy, dermatologic complications, 1979: March, 443
 nutritional problems with, 1979: Sept., 1015-1017
 of brain, 1979: July, 839-840
 side-effects of, 1979: July, 795
 thyroid disease from, 1979: March, 334
 Radioactive tracers, in cardiac diagnosis, 1980: Jan., 83-98
 Radiocontrast agents, renal effects, 1979: Nov., 1196
 Radionuclide scanning, in headache patient, 1978: May, 596
 in myocardial infarction, 1979: Jan., 15-16
 thallium-201, in coronary artery disease, 1980: March, 149-162, 163-176
 Radionuclide(s), in evaluation of ventricular function, 1980: Jan., 99-117
 Ramsey Hunt syndrome, 1978: May, 526, 553
 Raynaud's phenomenon, 1980: Sept., 977, 980
 Real time echocardiography, in cardiomyopathies, 1980: Jan., 42-60
 Real-time two-dimensional echocardiography, 1980: March, 177-203
 Recommended Dietary Allowances, in chronic renal disease, 1979: Sept., 950-959

Rectal cancer, diet and, 1979: Sept., 1034-1036
Red cell(s), transfusion of, preoperative, 1979: Nov., 1171
Red cell antibodies, immune, 1979: Nov., 1179
Red cell aplasia, 1980: July, 615
Red water fever, 1978: Sept., 1062, 1065
Reflux, gastroesophageal, 1978: Jan., 3-20
Reflux esophagitis, 1978: Jan., 5-8
Reflux nephropathy, 1978: Nov., 1201-1221
Rehabilitation, pulmonary, 1979: March, 359
ambulatory, 1979: March, 379-390
Rejection, after liver transplant, 1979: May, 508
Releasing factors, hypothalamic, 1978: March, 230
 localization of, 1978: March, 274-277
Renal. See also *Kidney*.
Renal complications of infectious disease, 1978: Sept., 979-1003
Renal disease, as surgical risk factor, 1979: Nov., 1191-1197
 chronic, bullous dermatosis with, 1980: Sept., 822
 nutritional management of, 1979: Sept., 945-962
 lupus erythematosus and, 1980: Sept., 933
Renal failure, acute, in surgical patient, 1979: Nov., 1201-1202
 antimicrobial drugs and, 1978: Sept., 1135
 chronic, endocrine abnormalities with, 1978: Nov., 1341
 hematologic complications of, 1978: Nov., 1363-1380
 hyperparathyroidism with, 1978: Nov., 1319-1339
 metabolic acidosis and, 1978: Nov., 1249
 neurologic abnormalities in, 1978: Nov., 1326
 in multiple myeloma, 1980: July, 732
 parenteral nutrition in, 1979: Sept., 977-978
Renal function, in diabetics, 1978: July, 672-673
Renal osteodystrophy, 1978: Nov., 1304-1308, 1327-1329
Renal tubular acidosis, 1978: Nov., 1248-1249, 1308
Rendu-Osler-Weber disease, 1980: Sept., 834
Renovascular hypertension, 1979: March, 397-403
 headache in, 1978: May, 469-470

Renovascular occlusion, erythropoiesis in, 1978: Nov., 1373

Reserpine, 1979: Jan., 135

Resistance, to antibiotics, 1978: Sept., 899-923
to insulin, 1978: July, 676, 698

Respiratory acidosis and alkalosis, 1979: March, 373-374

Respiratory syncytial virus, 1980: May, 493

Respiratory system, in surgical risk, 1979: Nov., 1289-1298

Respiratory tract infection. See also *Lung(s), infection; Pneumonias*; and specific pathogens.

Restrictive cardiomyopathy, 1980: Jan., 37-38

Reticuloendothelial system, iron and, 1980: July, 633

Retina, ischemia, transient, orthostatic, 1979: July, 651
vasospasm, 1979: July, 652

Retinopathy, diabetic, 1978: July, 767-785

Reye's syndrome, 1979: May, 481

Rheumatic fever, prophylaxis, 1978: Sept., 1087

Rheumatic heart disease, cerebral ischemic events after, 1979: July, 653-656

Rheumatic mitral disease, echocardiography of, 1980: March, 226-231

Rheumatism, psychogenic, 1979: March, 433-439

Rheumatoid arthritis, 1979: March, 434
headache with, 1978: May, 536-537

Rhinorrhea, cerebrospinal fluid, 1979: July, 873-876

Rhinovirus, 1980: May, 495

Rhodotorulic acid, 1980: July, 641

Richter's syndrome, 1980: July, 713

Rickets, vitamin D in, 1978: Nov., 1297-1298

Rickettsial infection, 1978: Sept., 1106

Rifampin, 1978: Sept., 881-883, 1125

Ring blush, on CT scan, 1979: July, 862-863

Roentgen examination, in acute pancreatitis, 1978: Jan., 117-119
in headache, 1978: May, 585-620
in inflammatory bowel disease, 1980: Nov., 1059-1081
in pulmonary infection, 1980: May, 553-574

Rotavirus infection, 1978: Sept., 951

Rubella, 1978: Sept., 1112

Rubeola, 1978: Sept., 1113

Rumble, diastolic, 1980: Jan., 29

Runaway pacemaker, 1979: Jan., 116

SALICYLATES, ototoxicity, 1979: March, 316

Salmonella typhi, renal complications, 1978: Sept., 992

Salmonellosis, 1978: Sept., 950-951
antibiotic resistance in, 1978: Sept., 901

Sarcoidosis, 1979: March, 434;
1980: Sept., 847-866

Scalp, metastases to, 1980: Sept., 893

Scanning, CT. See *Computed tomography*.

Schistosomiasis, 1978: Sept., 1066, 1076-1077; 1979: May, 637

Schizophrenia, neuroendocrine studies of, 1978: March, 294-295
plasma prolactin in, 1978: March, 416-418

Scintigraphy, after acute myocardial infarct, 1980: Jan., 119-144
exercise thallium-201, after PTCA, 1980: March, 163-176

Sclerodactyly, 1980: Sept., 973, 977, 980

Scleroderma, 1980: Sept., 969-982

Sclerodema adultorum, 1980: Sept., 974

Sclerodermatous plaques, in porphyria cutanea tarda, 1980: Sept., 813

Scleromyxedema, 1980: Sept., 977

Scotomas, scintillating, hemianopic, 1978: May, 485

Screening tests, for exposure to hepatotoxins, 1979: May, 559
presurgical, 1979: Nov., 1147-1148

Secretin, 1978: Jan., 29-31

Secretin-pancreozymin test, 1978: Jan., 108-111

Sedative drugs, overdose, 1979: Jan., 275-278

Seizure, convulsive, headache after, 1978: May, 579
hyponatremia and, 1978: Nov., 1270

epileptic, 1979: July, 801-812

Sella turcica, erosion, 1978: May, 589-591

Sentinel headache, 1978: May, 447

Sepsis, complicating TPN, 1979: Sept., 980
parenteral nutrition in, 1979: Sept., 978

Serologic tests, in infectious disease, 1978: Sept., 1099-1117

Serotonin, in growth hormone regulation, 1978: March, 329

Serratia marcescens pneumonias, 1980: May, 375

Sexual activity, headache during, 1978: May, 477

Sexual dysfunction, in chronic renal failure, 1978: Nov., 1341-1346

Sexual maturation, physiologic control of, 1978: March, 351-366

Shigella infections, 1978: Sept., 949-950

Shock, circulatory, in drug overdose, 1979: Jan., 269

septic, 1979: March, 465-471

Sick sinus syndrome, 1979: Jan., 97-98

Sickle cell anemia, 1980: July, 776-783

erythrocyte membrane damage in, 1980: July, 591-593

Sickle cell disease, as surgical risk factor, 1979: Nov., 1178

Sideroblastic anemia, acquired idioblastic, 1980: July, 686

Sinoatrial node reentry, 1979: Jan., 81

Sinus standstill, 1979: Jan., 96-98

Sinus tachycardia, 1979: Jan., 73, 78, 85

Sinusitis, 1978: May, 526-529

Sisomicin, 1978: Sept., 876

Sjögren's syndrome, 1980: Sept., 935

Skeletal muscle relaxants, drug interactions, 1979: Nov., 1248, 1251

Skin, calcification, preauricular, 1980: Sept., 816

disorders, gastrointestinal problems and, 1980: Sept., 829-846

drug-reactions, 1980: Sept., 983-1003

fragility, in porphyria cutanea tarda, 1980: Sept., 811

hyperpigmentation of, 1980: Sept., 813

in rheumatic diseases. See specific diseases.

in ulcerative colitis, 1980: Sept., 941-954

in uremia, 1978: Nov., 1326

infections, trichophyton rubrum, 1980: July, 653

metastatic disease of, 1980: Sept., 885-900

sclerotic changes of, 1980: Sept., 969-982

stretchability of, 1980: Sept., 841

therapy, iatrogenic complications, 1979: March, 441-452

Skull, CT scanning, for arteriovenous malformations, 1978: May, 603, 608-609

in headache patient, 1978: May, 596-617

SLE. See *Lupus erythematosus, systemic*.

Sleep, gonadotropin secretion in puberty during, 1978: March, 367

Smoking, as surgical risk factor, 1979: Nov., 1291

Snap, systolic, 1980: Jan., 13-14

Sodium, balance, surgery and, 1979: Nov., 119

requirements, in chronic renal disease, 1979: Sept., 953-954

serum concentrations, low. See *Hyponatremia*.

Sodium nitroprusside, for acute pump failure, 1979: Jan., 33-36

for hypertensive emergency, 1979: Jan., 132-133

in aortic dissection, 1979: Jan., 148

Soft tissue calcification, chronic hemodialysis and, 1978: Nov., 1325

Solar urticaria, 1980: Sept., 873

Solitary ulcer syndrome, 1980: Nov., 1044

Somatostatin, 1978: March, 247, 375-392; July, 708-709, 735-746

Somatostatinoma syndrome, 1978: July, 716

Somatotropin, 1978: March, 230

studies in depression, 1978: March, 290-293

Spectinomycin, 1978: Sept., 883, 1125

Sphenoid sinus disease, 1978: May, 528

Sphenopalatine neuralgia, 1978: May, 530

Spherocytosis, hereditary, 1980: July, 588-590

Spine, ankylosing hyperostosis, 1978: July, 832

cervical, head pain from, 1978: May, 533-544

neuralgias, 1978: May, 526

CT scans of, 1979: July, 877-879

Spinal cord, tumors of, metastatic, 1979: July, 789-791

Splenectomy, for hereditary spherocytosis, 1980: July, 589

in autoimmune thrombocytopenic purpura, 1980: July, 766

infection after, 1978: Sept., 1043

pre-transplant, 1978: Nov., 1388-1390

Splenomegaly, in sarcoidosis, 1980: Sept., 856

Spondylosis, cervical, 1978: May, 535-536

effects on vertebral artery, 1979: July, 656

Staphylococcal pneumonia, 1980: May, 351-356, 557

Staphylococcus aureus, resistance to penicillin, 1978: Sept., 902-904

Staphylococcus aureus endocarditis, 1979: Jan., 195

Steal phenomenon, extracranial arterial, 1979: July, 652

Steatorrhea, 1978: Jan., 148

pancreatic, 1978: Jan., 125

Steatosis, hepatic, 1979: May, 480, 572

Stein-Leventhal syndrome, 1978: March, 372

Stem cell depletion, in bone marrow aplasia, 1980: July, 613

Stents, biliary, endoscopic placement, 1979: May, 603-606

Steroid therapy, surgical risk and, 1979: Nov., 1326

Stimulant drugs, overdose, 1979: Jan., 285

Stomach, alcohol and, 1979: Sept., 964

cancer, diet and, 1979: Sept., 1033

Stomatitis, in leukemia, 1980: July, 698

Stool examination, in chronic diarrhea, 1978: Jan., 147

in pancreatitis, 1978: Jan., 113-115

Streptococcal endocarditis, 1979: Jan., 194

Streptococcal infection, glomerulonephritis after, 1978: Nov., 1169-1171, 1173

Streptococcal pneumonia, 1980: May, 349-351

Streptokinase, 1979: Jan., 248

Streptomycin, 1978: Sept., 1125

ototoxic reactions to, 1979: March, 310, 313

Stress, diabetes precipitated by, 1978: July, 628, 635

headache and, 1978: May, 559-570

insulin and, 1978: July, 675

irritable bowel syndrome and, 1978: Jan., 204

Stress testing, treadmill, stress thallium-201 scanning correlations, 1980: March, 153-160

Stroke. See also *Cerebral ischemic events*.

cardiac emboli and, 1979: July, 653-656

CT diagnosis, 1979: July, 853-862

headache with, 1978: May, 470

hemodynamic mechanisms, 1979: July, 650-652

hypertension and, 1979: Jan., 137

pathophysiologic aspects, 1979: July, 649-679

postoperative, risk of, 1979: Nov., 1338-1339

prophylaxis, 1979: July, 667-679, 897-905

surgery in, 1979: July, 681-693

sickle cell anemia and, 1980: July, 779

Stroke volume, cardiac, 1980: Jan., 76

Strongyloidiasis, 1978: Sept., 1066, 1072-1073

Subaortic stenosis, hypertrophic, idiopathic, 1980: Jan., 38

Subarachnoid hemorrhage, 1978: May, 430, 447, 550; 1979: July, 652, 871

CT scan in, 1978: May, 503

due to intracranial aneurysm rupture, 1979: July, 695-713

Subclavian artery steal syndrome, 1979: July, 688

Subdural hematoma, 1978: May, 602, 604-605; 1979: July, 824

Succinylcholine, drug interactions, 1979: Nov., 1248

Sulfadiazine, 1978: Sept., 1126

Sulfasalazine, in inflammatory bowel disease, 1980: Nov., 1126

Sulfapyrazone, in prophylaxis of stroke, 1979: July, 670-674

Sulfonamide(s), hepatotoxicity, 1979: May, 570

resistance to, 1978: Sept., 899-902

Sulfonylureas, 1978: July, 682-695

Sun, sensitivity, in porphyria cutanea tarda, 1980: Sept., 811, 817

urticaria and, 1980: Sept., 873

Supratentorial mass lesions, 1979: July, 821-822

Supratentorial tumors, primary, 1979: July, 837

Supraventricular tachycardia, 1979: Jan., 73-92

drug-induced, 1979: Jan., 274

Surgery, antibiotic prophylaxis in, 1978: Sept., 1090-1092

antimicrobial prophylaxis and, 1979: Nov., 1225-1244

cardiovascular effects of, 1979: Nov., 1271-1274

emotional impact of, 1979: Nov., 1341-1351

for inflammatory bowel disease, 1980: Nov., 1135-1159

hematologic and hemostatic considerations, 1979: Nov., 1165-1189

insulin management during, 1978: July, 675-676

prophylaxis of thromboembolic disease with, 1979: Nov., 1205-1224

pulmonary complications after, 1979: March, 358

risk of, estimating, 1979: Nov., 1131-1143

Surgical patient, cardiac risk factors, 1979: Nov., 1271-1288

drug interactions in, 1979: Nov., 1245-1255

gastrointestinal disease in, 1979: Nov., 1309-1320

healthy, preoperative evaluation of, 1979: Nov., 1145-1156

Surgical patient (*Continued*)
hypertension in, 1979: Nov., 1299-1308
liver disease in, 1979: Nov., 1309-1320
medical evaluation (symposium), 1979: Nov., 1131-1359
nutritional evaluation of, 1979: Nov., 1257-1269
pulmonary risk factors, 1979: Nov., 1289-1298
Swine influenza, 1978: Sept., 1047-1057
Sympathetic nervous system, antihypertensive agents and, 1978: Nov., 1278-1286
Sympathomimetic amines, drug interactions, 1979: Nov., 1248, 1249, 1251
Syncope, in aortic dissection, 1979: Jan., 144
Syphilis, 1978: Sept., 1104
renal complications of, 1978: Sept., 983-985
Systemic disease, headache associated with, 1978: May, 451-458
Systemic lupus erythematosus. See *Lupus erythematosus, systemic*.
Systolic time intervals, 1980: Jan., 25

TACHYCARDIA, cerebral ischemic events and, 1979: July, 651
pacemaker-induced, 1979: Jan., 118-119
supraventricular, 1979: Jan., 73-92
ventricular, 1979: Jan., 53-71
Taenia saginata, 1978: Sept., 1074-1076
Tamponade, cardiac, 1979: Jan., 223-237
Tarui disease, 1979: July, 771-773
Technetium-99m pyrophosphate, in acute myocardial infarct scintigraphy, 1980: Jan., 121-139
Technetium-99m tetracycline, in acute myocardial infarct scintigraphy, 1980: Jan., 120
Teeth, pain referred from, 1978: May, 525
Telangiectasia, hemorrhagic, hereditary, 1980: Sept., 834
Temporal arteritis, 1978: May, 478-479, 516-517
Temporomandibular joint dysfunction, 1978: May, 525, 583-584
Tension headache, 1978: May, 434-436, 495-505
psychological factors in, 1978: May, 561-566

Terbutaline, 1979: March, 393
Tetracycline, 1978: Sept., 883-884, 1126; 1980: May, 335-336
dermatologic complications, 1979: March, 446
hepatotoxicity, 1979: March, 407
Tetralogy of Fallot, on real-time echocardiography, 1980: March, 189

Thalassemia, 1980: July, 784-800
Thallium-201 exercise scintigraphy, after PCTA, 1980: March, 163-176
Thallium-201 imaging, cardiac, 1980: Jan., 83-89
Thallium-201 scanning, in coronary artery disease, 1980: March, 149-162

Thiamine deficiency, 1979: Nov., 1263
Thiazosulfone, hemolytic anemias and, 1980: July, 585

Thiocarbamides, 1979: March, 321-328

Thoracic surgery, predicting risk of, 1979: Nov., 1292

Thorazine. See *Chlorpromazine*.

Thrill, 1980: Jan., 15

Throat, head pain associated with, 1978: May, 525, 530

Thrombocytopenia, surgery and, 1979: Nov., 1166

Thrombocytopenia, as surgical risk factor, 1979: Nov., 1149, 1180-1181
in immune thrombocytopenic purpura, 1980: July, 761

Thromboembolic disease, in polycythemia, 1980: July, 673
preoperative prophylaxis of, 1979: Nov., 1205-1224

Thrombogenic substances, 1980: July, 747

Thrombolytic therapy, in venous thromboembolism, 1979: Jan., 248

Thrombophlebitis, pacemakers and, 1979: Jan., 122

Thromboplastin, 1980: July, 748

Thromboplastin time, partial, activated, 1979: Nov., 1174-1177

Thrombosis, deep venous, 1980: March, 299-301
factors involved in, 1980: July, 746
hypercoagulation and, 1980: July, 743-759
on echocardiography, 1980: March, 246-248

Thrombotic thrombocytopenic purpura, 1980: July, 751

Thymus gland, in myasthenia gravis, 1979: July, 752-753

Thyroid gland, carcinoma of, 1980: Sept., 837

Thyroid gland (*Continued*)
 disorders, headache in, 1978: May, 454-455
 iatrogenic, 1979: March, 329-335
 in anorexia nervosa, 1978: March, 303
 medical treatment of, 1979: March, 321-328
 surgery in patient with, 1979: Nov., 1322-1324
 TRH test in, 1978: March, 313-316
 function, in chronic renal failure, 1978: Nov., 1349-1353
 surgery, during pregnancy, 1979: Nov., 1161

Thyroid hormone(s), circulating, in chronic renal failure, 1978: Nov., 1350-1353

Thyroid-stimulating hormone. See also *Thyrotropin*.
 response to TRH, 1978: March, 313

Thyroid tests, serum, misinterpretation of, 1979: March, 332

Thyroiditis, subacute, 1978: May, 525

Thyrotoxicosis, 1268-1269. See also *Hyperthyroidism*.
 surgery in patient with, 1979: Nov., 1321-1322

Thyrotropin-releasing hormone, 1978: March, 230, 246
 clinical uses, 1978: March, 313-325

Tic, 1979: July, 716
 cranial, 1978: May, 545-546, 551-552

Tic dououreux, 1978: May, 545-546, 551-552

Ticarcillin, 1978: Sept., 880, 1126

Tissue biopsy, iron content of, 1980: July, 634

Tissue typing, in renal transplantation, 1978: Nov., 1386

TOBRAMYCIN (Nebcin), 1978: Sept., 875-876, 907, 1127
 ototoxicity of, 1979: March, 315

Tolazamide, 1978: July, 683

Tolbutamide, 1978: July, 683

Tolosa Hunt syndrome, 1978: May, 515

Tomography. See *Computed tomography*.

Tooth decay, carbohydrates and, 1979: Sept., 1069-1086

Torticollis, 1979: July, 718

Torulopsis glabrata, 1980: May, 543

Toxemia, 1979: Jan., 138

Toxic epidermal necrolysis, 1980: Sept., 901-920
 drug-induced, 1980: Sept., 995

Toxoplasma gondii infection, 1980: May, 543-545

Toxoplasmosis, 1978: Sept., 1063, 1067-1068, 1113

Trace elements, dietary requirements, in renal disease, 1979: Sept., 958
 heart disease and, 1979: Sept., 917
 in human nutrition, 1979: Sept., 1057-1068
 status in surgical patient, 1979: Nov., 1262

Transducers, neuroendocrine, 1978: March, 243

Transfer factor, in liver disease, 1978: Jan., 83; 1979: May, 501

Transferrin, in iron transport, 1980: July, 632, 634
 malnutrition and, 1979: Sept., 1107-1108

Transfusion, autologous, 1979: Nov., 1179-1180
 complications of, 1979: Nov., 1173-1174
 in renal transplant patients, 1978: Nov., 1388
 in sickle cell anemia, 1980: July, 781
 of granulocytes, in aplastic anemia, 1980: July, 623
 in leukemia, 1980: July, 697
 of platelets, in aplastic anemia, 1980: July, 622
 thrombocytopenic purpura after, 1980: July, 770
 preoperative, 1979: Nov., 1170-1174

Transient ischemic attacks. See also *Cerebral ischemic events; stroke*.
 artery to artery embolization in, 1979: July, 660-663
 cardiac embolization in, 1979: July, 653-656
 pathophysiology of, 1979: July, 649-679
 prognosis in, 1979: July, 663
 prophylaxis, 1979: July, 667-679, 681-693, 897-905

Transplantation, of bone marrow, 1980: July, 614
 in aplastic anemia, 1980: July, 620-621
 in leukemia, 1980: July, 692-694, 712
 of kidney, hyperparathyroidism after, 1978: Nov., 1334
 selection of recipients, 1978: Nov., 1381-1397
 of liver, 1979: May, 507-521

Transposons, 1978: Sept., 903, 908

Tranycypromine (Parnate), adverse reactions to, 1979: Sept., 989

Trauma, abdominal, 1979: Jan., 160
 cephalgias from, 1978: May, 472-473, 551
 cardiovascular, 1979: Jan., 201-221
 to cervical spine, 1978: May, 538-540

Traveller's diarrhea, 1978: Sept., 953-954

Treadmill stress testing, stress thallium-201 scanning correlations, 1980: March, 153-160

TRH. See *Thyrotropin-releasing hormone*.

Trichinosis, 1978: Sept., 1066, 1073, 1115

Trichomonas vaginalis, 1979: March, 428-429

Trichomoniasis, 1978: Sept., 1063, 1070

Trichophyton rubrum skin infection, 1980: July, 653

Trichuriasis, 1978: Sept., 1072

Tricuspid insufficiency, 1979: Jan., 209 murmur of, 1980: Jan., 18

Tricuspid stenosis, murmur of, 1980: Jan., 18

Tricyclic antidepressants, hyperphagic action of, 1979: Sept., 992-993

overdose, 1979: Jan., 280-284

triiodothyronine and, 1978: March, 292

Trigeminal neuralgia, 1978: May, 437-439, 524, 546, 551-552

Triglycerides, heart disease and, 1979: Sept., 913

L-Triiodothyronine therapy, 1979: March, 331-332

Trimethaphan camsylate (Arfonad), for hypertensive emergency, 1979: Jan., 134

Trimethoprim-sulfamethoxazole, 1978: Sept., 884-887, 1126

Triose phosphate isomerase deficiency, hemolytic anemia and, 1980: July, 580

Trypanosomiasis, 1978: Sept., 1070

Trypsin, 1978: Jan., 114

TSH. See *Thyroid-stimulating hormone*.

Tuberculosis, 1978: Sept., 1085; 1980: May, 417-431, 570, 571 in immunosuppressed host, 1980: May, 537

renal complications of, 1978: Sept., 988-989

Tumor(s). See also specific types and regions.

brain, CT and roentgen findings, 1978: May, 594-595, 603-617

headache of, 1978: May, 439, 445, 446, 460-464

development, nutrition and, 1979: Sept., 1027-1040

gastrin-secreting, 1978: Jan., 25

intracardiac, on echocardiography, 1980: March, 239-251

pituitary, 1978: May, 463, 590, 607, 615

Twin studies, of diabetes, 1978: July, 644-646

Tylosis, esophageal cancer and, 1980: Sept., 833

Tympanoplasty, 1978: May, 524

Typhoid fever, antibiotic resistance in, 1978: Sept., 902

Tyramine reactions, 1979: Sept., 989-990

ULCER, neuropathic, in diabetes, 1978: July, 789

peptic, 1978: Jan., 39-52, 53-59

surgery in patient with, 1979: Nov., 1316-1317

Ulcerative colitis, 1979: March, 434

colonoscopy in, 1978: Jan., 211-224

immunotherapy in, 1978: Jan., 174-177

in pregnancy, 1979: Nov., 1160

skin manifestations in, 1980: Sept., 941-954

symposium on, 1980: Nov., 1021-1198

Ultrasonography, cardiac. See *Echocardiography*, and under specific structures.

in pancreatic cancer, 1978: Jan., 131-133

Ultraviolet radiation therapy, dermatologic complications, 1979: March, 444

Uncal herniation, 1979: July, 822

Unresponsive patient, 1979: July, 813-834

Unstable hemoglobins, 1980: July, 591

Uratic nephropathy, in leukemia, 1980: July, 698

Ureaplasma urealyticum infection, 1978: Sept., 937

Uremia. See also *Renal failure, chronic*.

carbohydrate intolerance in, 1978: Nov., 1354

nutritional therapy in, 1979: Sept., 945-962

pruritus of, 1978: Nov., 1326

Urethritis, nongonococcal, 1978: Sept., 925-943

Urinary C-peptide, in diabetics, 1978: July, 630

Urinary tract, catheterization, care for, 1978: Nov., 1198-1199

infection, 1978: Nov., 1183-1199

recurrent, 1978: Sept., 1005-1020

Urine, acidification of, assessment of, 1978: Nov., 1228-1232

porphyrins in, 1980: Sept., 809-811

Urokinase, 1979: Jan., 248
 Ursodeoxycholic acid, 1978: Jan., 98; 1979: May, 627
 Urticaria, 1980: Sept., 867-883
 drug-induced, 1980: Sept., 994
 Uveitis, 1978: May, 509; 1980: Sept., 855

VACCINE(S), swine flu, 1978: Sept., 1047-1057
 Vagal maneuvers, in supraventricular tachycardia, 1979: Jan., 76
 Vaginitis, 1979: March, 423-432
 Vagotomy, in peptic ulcer disease, 1978: Jan., 55-59
 Vagus nerve, head pain from, 1978: May, 525
 Valproic acid, 1979: July, 811
 Valvular heart disease, emergencies in, 1979: Jan., 155-172
 Vancomycin, 1978: Sept., 1127, 1133; 1980: May, 337
 ototoxicity of, 1979: March, 315
 Varicella, renal complications, 1978: Sept., 995
 Varicella-zoster virus infection, 1980: May, 497-498
 in immunocompromised host, 1980: May, 547
 Vascular disease, in diabetes, 1978: July, 753-754, 762-763
 peripheral, noninvasive evaluation of, 1980: March, 283-303
 Vascular disorders, cutaneous lesions with, 1980: Sept., 834-836
 Vascular headache, 1978: May, 459, 467-470. See also specific types, as *Migraine*.
 migrainous, encephalographic findings in, 1978: May, 574-576
 nonmigrainous, encephalographic findings in, 1978: May, 577-580
 psychological factors in, 1978: May, 559-561
 Vascular pulses, 1980: Jan., 23-24
 Vasculitis, urticarial, 1980: Sept., 867-883
 Vasoactive intestinal peptide, 1978: Jan., 33
 Vasodilation, in migraine, 1978: May, 430-433
 Vasodilator therapy, of pump failure in myocardial infarction, 1979: Jan., 25-51
 Vaso-occlusive episodes, in sickle cell anemia, 1980: July, 780
 Vasospasm, cerebral, 1979: July, 700-702, 707

Vegetations, intracardiac, on echocardiography, 1980: March, 242-246
 Venereal disease, 1978: Sept., 925-943
 serologic tests in, 1978: Sept., 1104-1106
 Venereal warts, 1979: March, 448
 Venous hum, 1980: Jan., 20
 Ventilation, measuring, 1979: March, 355-377
 Ventricular failure, left, 1979: Jan., 136
 Ventricular fibrillation, in acute myocardial infarction, prophylaxis, 1979: Jan., 8-10
 Ventricular function, cardiac, radioactive tracers and, 1980: Jan., 89-97
 wall motion studies, radionuclide, 1980: Jan., 99-117
 Ventricular septal defect, heart sounds and murmurs in, 1980: Jan., 12, 19, 26
 Ventricular septal rupture, 1979: Jan., 211
 Ventricular tachycardia, 1979: Jan., 53-71
 vs. supraventricular tachycardia, 1979: Jan., 77
 Verner-Morrison syndrome, 1978: Jan., 33
 Vertebra(e), cervical, head pain and, 1978: May, 535-540
 Vertebral artery, atherosclerotic lesions, surgery for, 1979: July, 687-688
 mechanical interference with, 1979: July, 656
 occlusion, 1978: May, 534
 Vesicoureteric reflux, 1978: Nov., 1218-1219
 after urinary tract infection, 1978: Nov., 1184
 chronic atrophic pyelonephritis and, 1978: Nov., 1201
 Vestibulotoxic drug reactions, 1979: March, 309-310
 Veteran, diabetes and, 1978: July, 841-848
 Vibrio cholerae, drug resistance of, 1978: Sept., 902
 Vidian neuralgia, 1978: May, 530
 Viomycin, ototoxicity of, 1979: March, 315
 Viral hepatitis, 1978: Jan., 59-70; 1979: May, 611-619
 renal complications, 1978: Sept., 979-981
 Viral infection, renal complications of, 1978: Sept., 993-996
 serologic tests in, 1978: Sept., 1111-1113

Viral meningitis, headache of, 1978: May, 465

Viral pneumonias, 1980: May, 491-506, 562

Virus, as cause of inflammatory bowel disease, 1980: Nov., 1021-1035

Visceral larva migrans, 1978: Sept., 1074

Vision, loss, progressive, 1978: May, 520

Vital capacity, 1979: March, 362-363

Vitamin(s), deficiency, in cancer patient, 1979: Sept., 1014

in liver disease, 1979: May, 537-544

in surgical patient, 1979: Nov., 1263

dietary requirements, in chronic renal disease, 1979: Sept., 955

drug interactions with, 1979: Sept., 999-1002

for drug intoxications, 1979: Sept., 1001

Vitamin A, carcinogens and, 1979: Sept., 1030

Vitamin B₆, dietary requirements, in renal disease, 1979: Sept., 957

Vitamin D, assays of, 1978: Nov., 1303

intoxication, 1978: Nov., 1307

metabolism, 1978: Nov., 1291-1317

Vitamin K deficiency, in surgical patient, 1979: Nov., 1263

Vitrectomy and vitreolysis, in diabetics, 1978: July, 779-780

von Recklinghausen's disease, 1980: Sept., 836

Von Willebrand factor, 1978: July, 755-756

deficiency, 1979: Nov., 1184

WARM immune hemolytic anemia, 1980: July, 599-603

Warts, venereal, 1979: March, 448

Water, drinking, psychogenic, 1978: Nov., 1267

free, renal excretion of, 1978: Nov., 1260-1262

retention, hyponatremia and, 1978: Nov., 1263

Weber's syndrome, 1978: May, 551

Weight, diabetes and, 1978: July, 656-658, 724

Wilson's disease, 1978: Jan., 72; 1979: May, 489; Sept., 1061

Wiskott-Aldrich syndrome, 1980: July, 654

Wolff-Parkinson-White syndrome, 1979: Jan., 82, 91

XANTHINE(S), for asthma, 1979: March, 392

Xenon enhancement tomography, 1979: July, 888-890

ZANCHOL, 1978: Jan., 99

Zinc, deficiency, parenteral nutrition and, 1979: Sept., 1057-1058, 1059

skin signs of, 1980: Sept., 843

surgery and, 1979: Nov., 1262

dietary requirements, in renal disease, 1979: Sept., 958

in sickle cell anemia, 1980: July, 592

Zollinger-Ellison syndrome, 1978: Jan., 25-28, 43, 152



